

Jackpile Reclamation Project
PUEBLO OF LAGUNA

P.O. BOX 194
LAGUNA, NEW MEXICO 87026

Office of
Reclamation Project Manager

Confidential Claim Retracted

AUTHORIZED BY: SC

DATE: 5/16/13

(505) 243-7616
(505) 552-6654
(505) 552-6655

PROJECT STATUS REPORT

NO. 28

NOVEMBER, 1991

BY: J.H. Olsen, Jr.

J.H. OLSEN, JR., PE

RECLAMATION PROJECT MANAGER



9404068

CONFIDENTIAL

POL-EPA01-0003642

1.0 INDEX SHEET

2.0 ABSTRACT

- 2.1 Abstract
- 2.2 Progress Maps
- 2.3 Construction Photos
- 2.4 November, 1991 Milestones

3.0 ACTION ITEMS

- 3.1 POL/BIA Action Items
- 3.2 BIA Action Items
- 3.3 Subcontract Action Items
- 3.4 Laguna Construction Company Action Items

4.0 PROJECT SCHEDULE

- 4.1 Four (4) Week Lookahead
- 4.2 Project Schedule

5.0 WORK PACKAGE PROGRESS

- 5.1 Jackpile Project Tracking Summary
- 5.2 Work Package Discussion
- 5.3 Work Package Closeouts
- 5.4 Change Order Summary
- 5.5 Project-to-Date Work Package Closeout Summary

6.0 PERFORMANCE MEASUREMENT

- 6.1 Performance Measurement/Discussion
- 6.2 Variance & Variance Explanations (if any)

7.0 APPENDIX A: SPECIAL REPORTS/PLANS

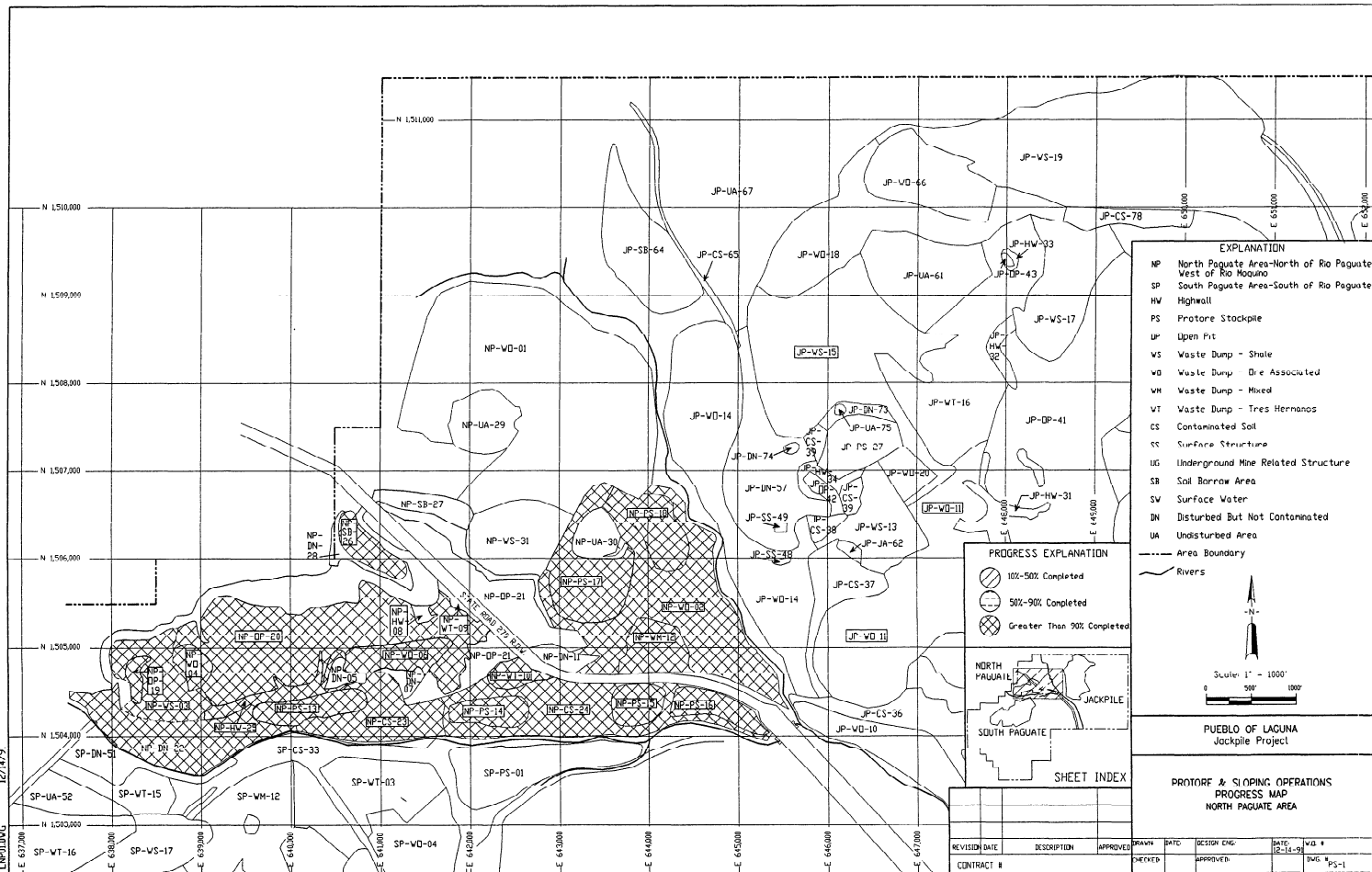
- 7.1 Monthly Inspection Summary-November, 1991

2.1 ABSTRACT

November, 1991 marked the twenty-third month of full-scale earthmoving activities in addition to the end of the 2nd Operating Year of the Project. Reseeding of the South Paguate slopes & flat areas continued by subcontract. The Paguate topsoil requirements are substantially complete. The truck fleet began moving Jackpile protore (JP-PS-26) into the Jackpile Pit. More dozers were placed into the Jackpile area to cut down the slopes. The scrapers were finishing up the miscellaneous soil work in the South Paguate area.

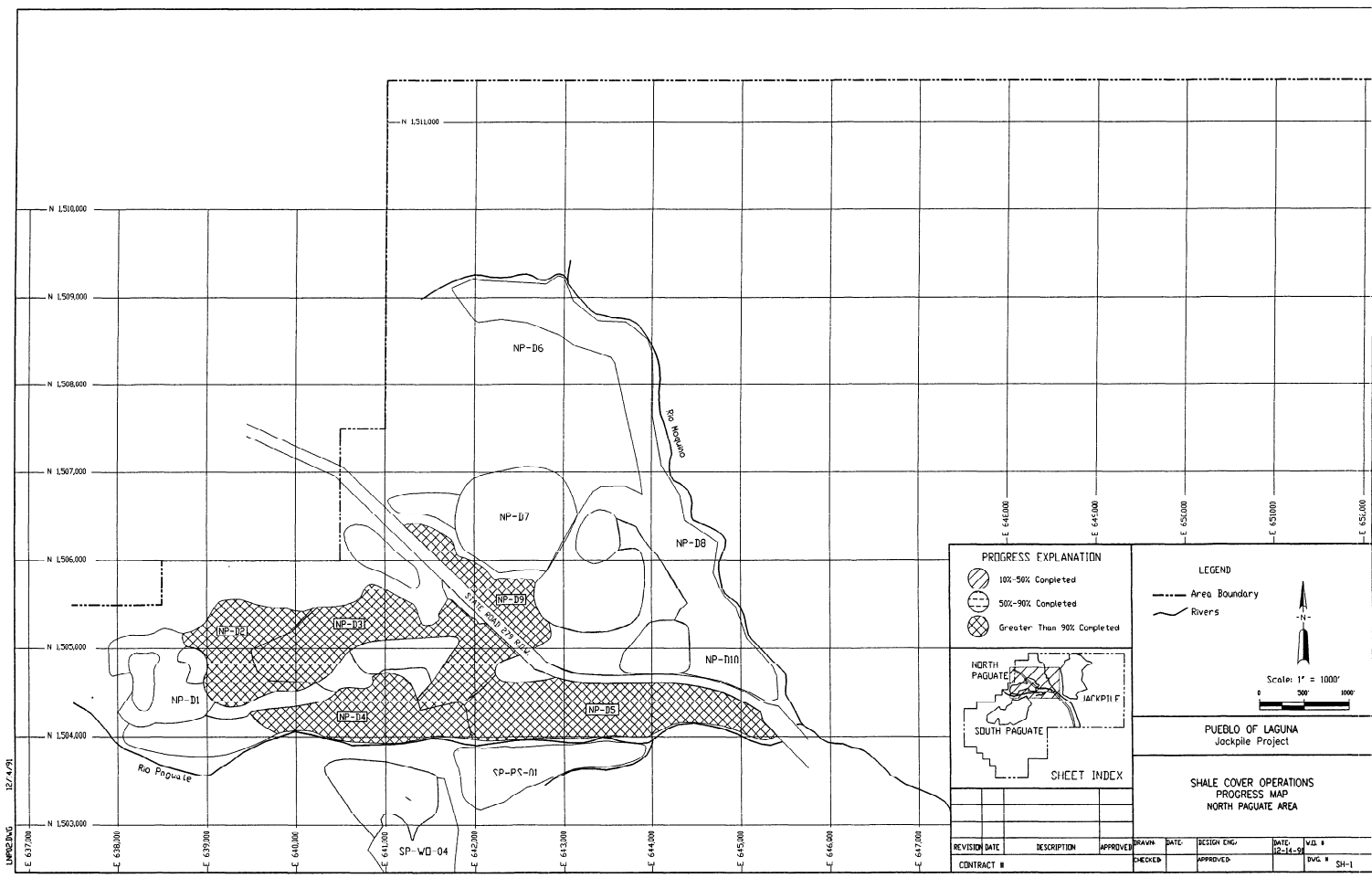
2.2 PROGRESS MAPS

The attached progress maps indicate the percentages of completion where work is being performed.



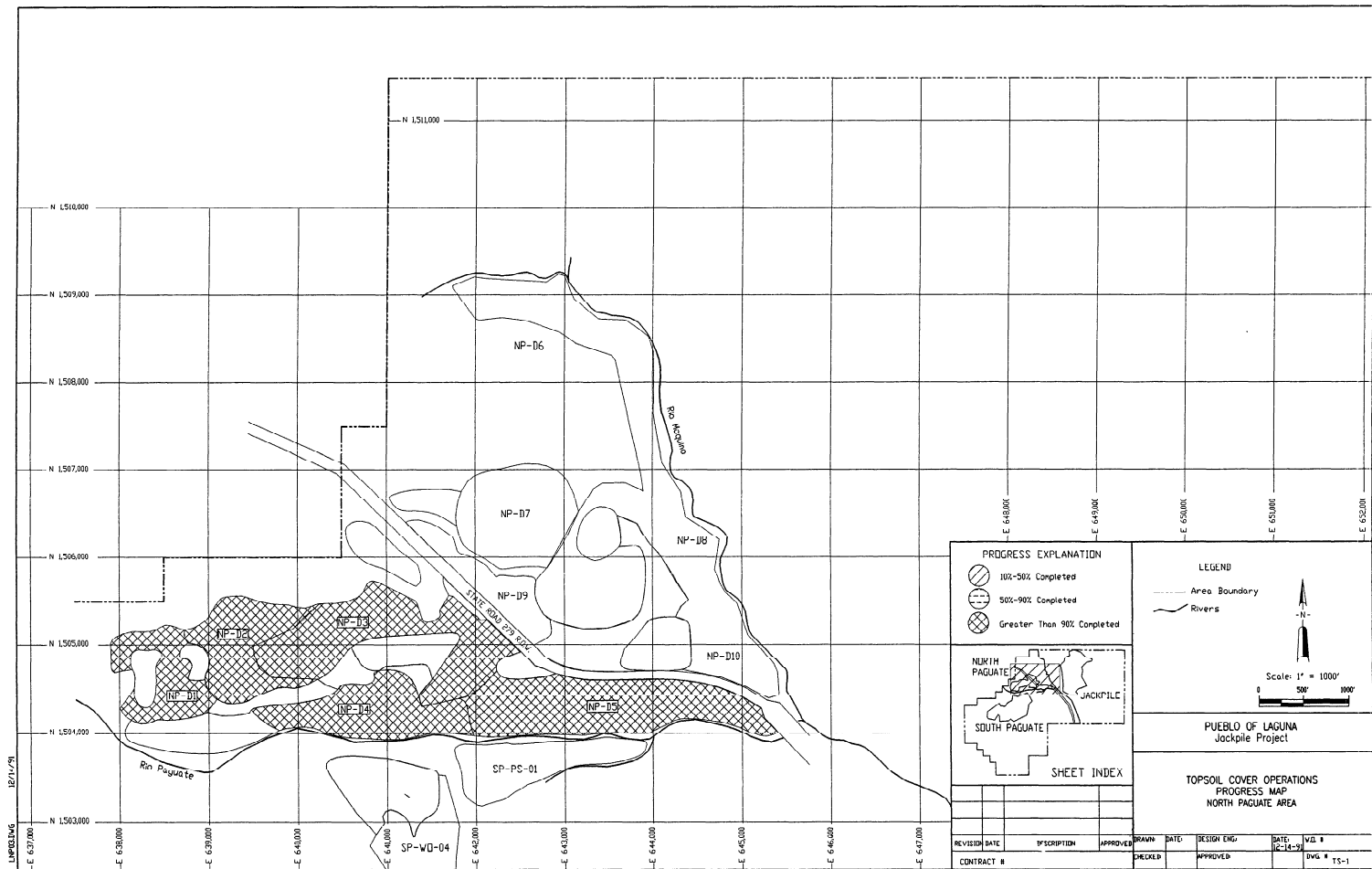
CONFIDENTIAL

POL-EPA01-0003646



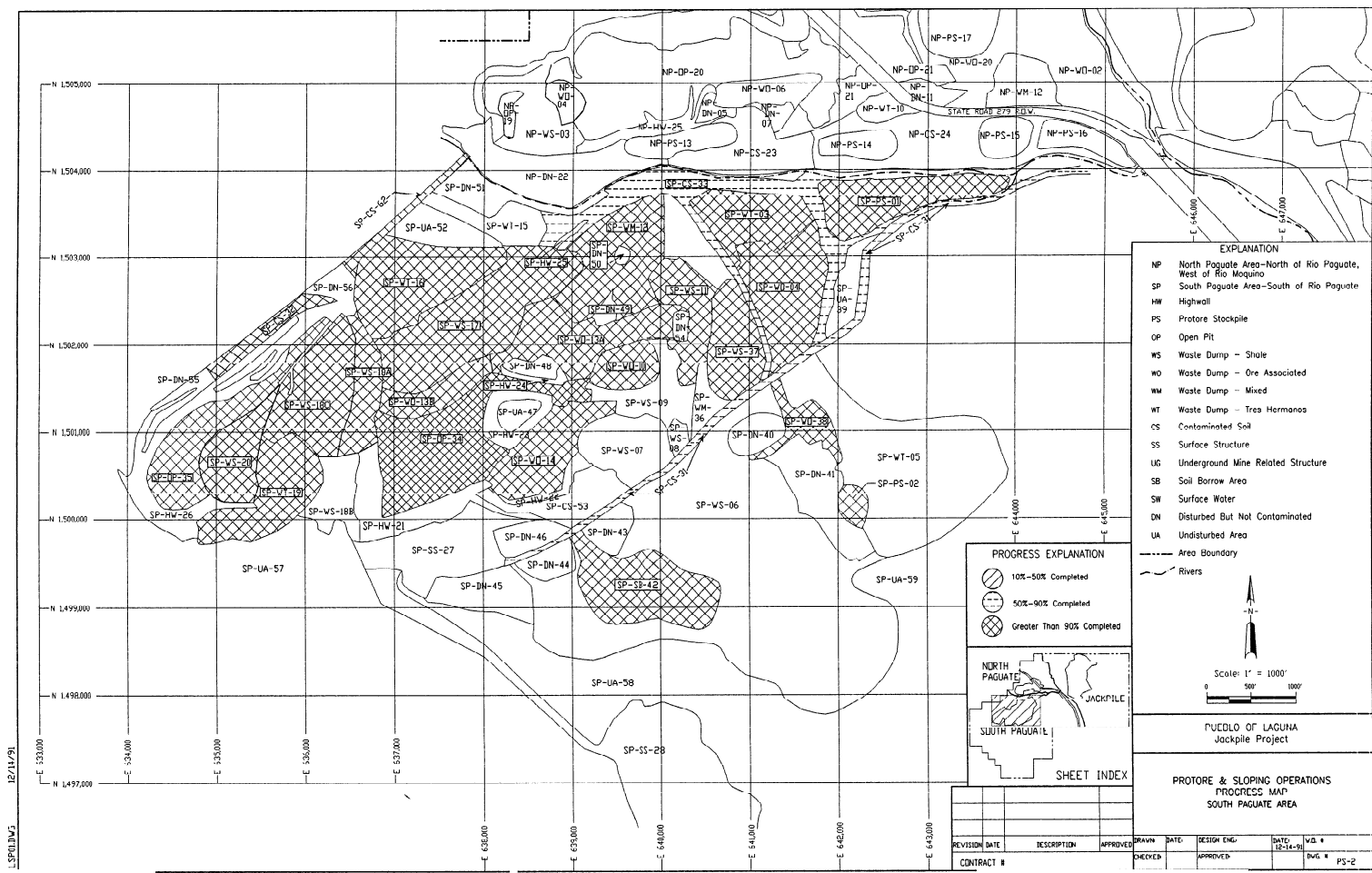
CONFIDENTIAL

POL-EPA01-0003647



CONFIDENTIAL

POL-EPA01-0003648



- EXPLANATION
- NP North Paguate Area-North of Rio Paguate, West of Rio Moquino
 - SP South Paguate Area-South of Rio Paguate
 - HW Highwall
 - PS Protore Stockpile
 - OP Open Pit
 - WS Waste Dump - Shale
 - WO Waste Dump - Ore Associated
 - WM Waste Dump - Mixed
 - WT Waste Dump - Tres Hermanos
 - CS Contaminated Soil
 - SS Surface Structure
 - UG Underground Mine Related Structure
 - SB Soil Borrow Area
 - SW Surface Water
 - DN Disturbed But Not Contaminated
 - UA Undisturbed Area
- Area Boundary
- Rivers

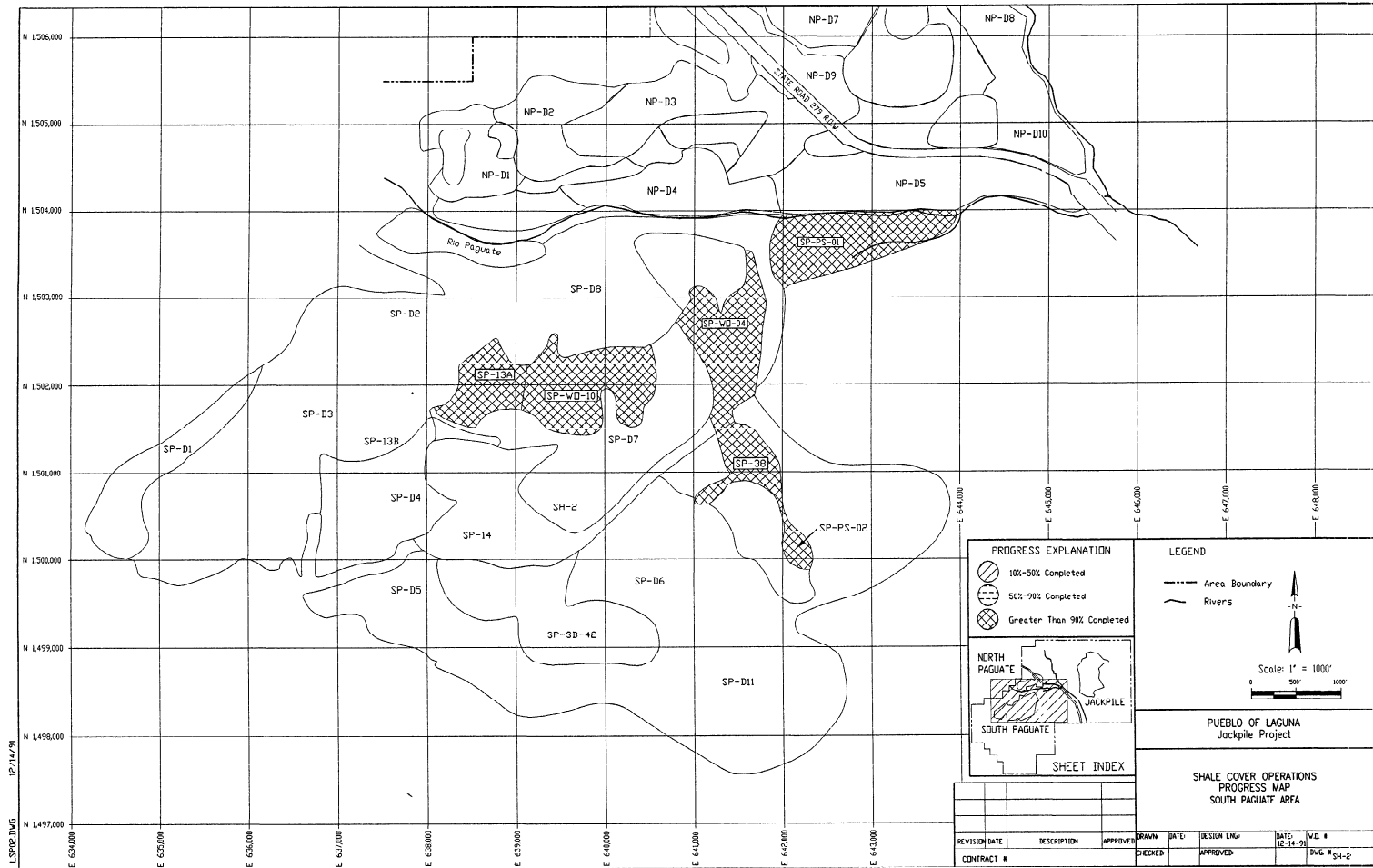
Scale: 1" = 1000'

PUERTO OF LAGUNA
Jackpile Project

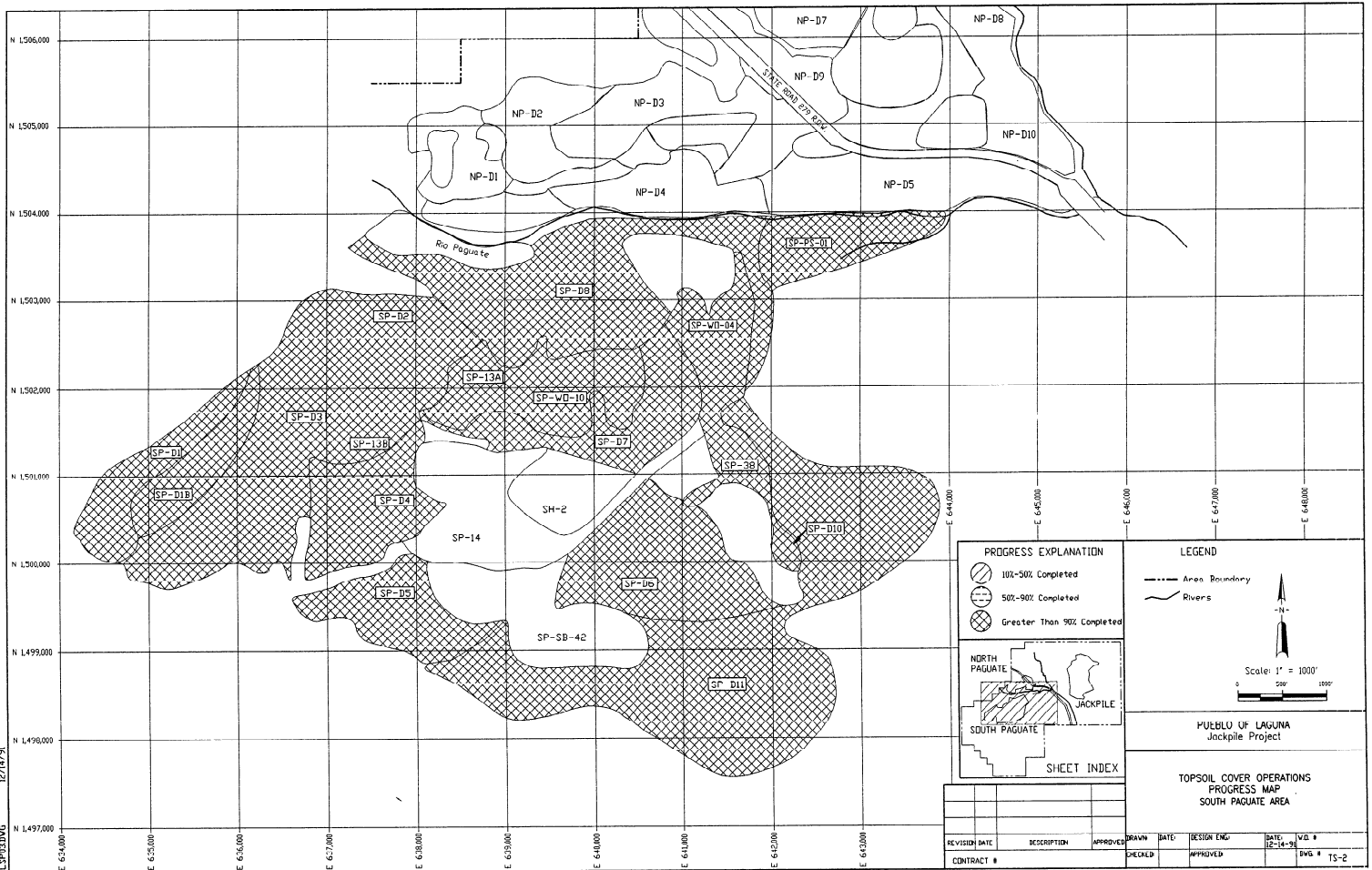
PROTORE & SLOPING OPERATIONS
PROGRESS MAP
SOUTH PAGUATE AREA

POL-EPA01-0003649

CONFIDENTIAL

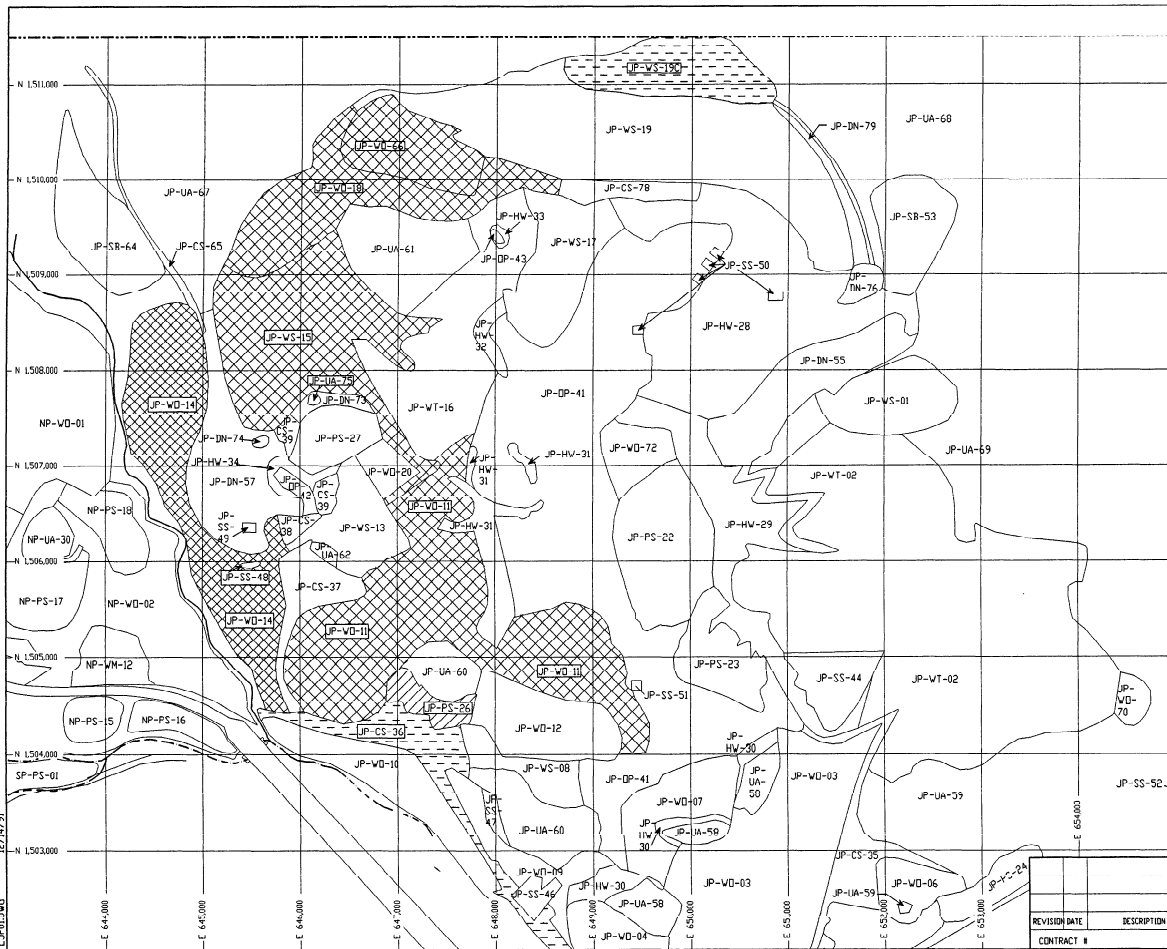


POL-EPA01-0003650



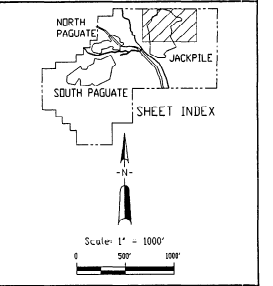
CONFIDENTIAL

POL-EPA01-0003651



- EXPLANATION
- NP North Paguate Area-North of Rio Paguate
 - SP South Paguate Area-South of Rio Paguate
 - HW Highway
 - PS Protore Stockpile
 - OP Open Pit
 - WS Waste Dump - Shale
 - WD Waste Dump - Ore Associated
 - WM Waste Dump - Mixed
 - WT Waste Dump - Tres Hermanos
 - CS Contaminated Soil
 - SS Surface Structure
 - UG Underground Mine Related Structure
 - SB Soil Borrow Area
 - SW Surface Water
 - DN Disturbed But Not Contaminated
 - UA Undisturbed Area
 - Area Boundary
 - Rivers

- PROGRESS EXPLANATION
- 100% Completed
 - 50%-90% Completed
 - Greater Than 90% Completed



PUEBLO DE LACUNA Jackpile Project			
PROTORE & SLOPING OPERATIONS PROGRESS MAP NORTH PAGUATE AREA			
REVISION	DATE	SECTION ENG.	DATE
CHECKED	APPROVED	APPROVED	BUGL #
CONTRACT #			PS-3

CONFIDENTIAL

POL-EPA01-0003652

2.3 CONSTRUCTION PHOTOS



FIGURE 1: Finished seeding/mulch in SP-OP-34 (looking east).

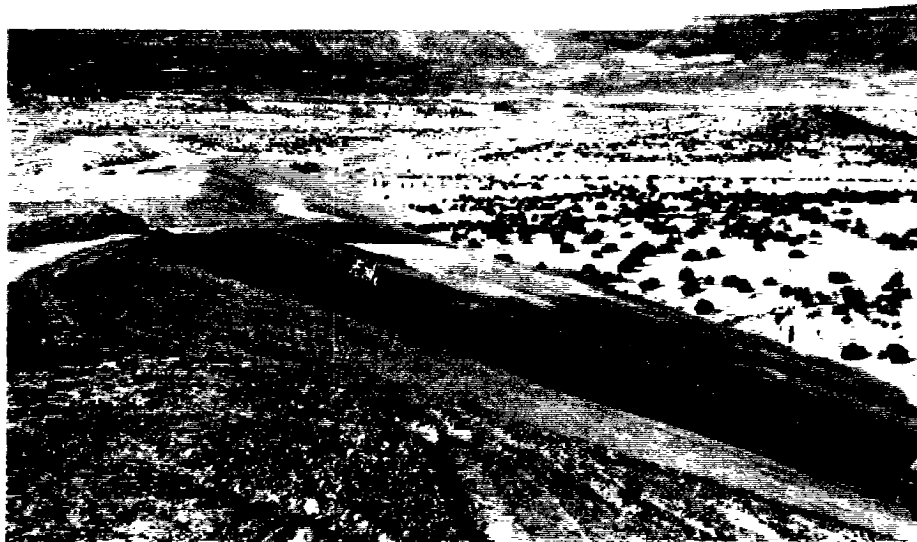


FIGURE 2: Dozers finishing final slope on North Jackpile dump JP-WS-19C (looking NE).

2.3 CONSTRUCTION PHOTOS cont'd



FIGURE 3: Trucks hauling protore from JP-PS-26 (below JP-WO-11 dump.)

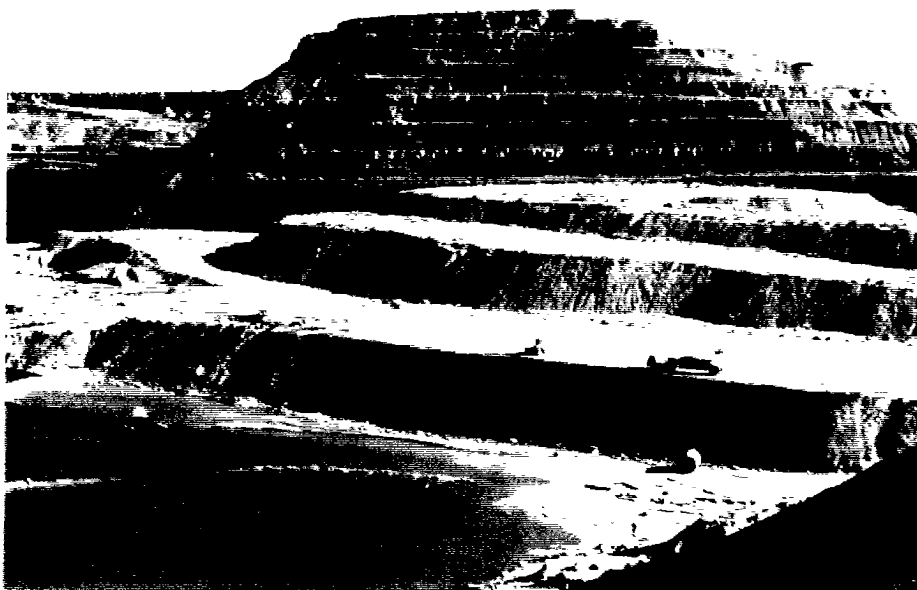


FIGURE 4: Dumping protore in Jackpile Pit (looking towards Gavilan Mesa to the NE).



LAGUNA CONSTRUCTION COMPANY-MAINTENANCE SHOP CREW
Douglas Lucero, Lawrence Natseway, Charles Yawea, Jr., and Lloyd Chino.



LAGUNA CONSTRUCTION COMPANY-CREW @ Haystack Mountain, NM

Arthur Scott, Edward Waconda, Jr., Pedro Pino, Charles Green,
Steven Ruben, and Gabriel Lorenzo.



LAGUNA CONSTRUCTION COMPANY-ENGINEERING/SURVEY PERSONNEL

Floyd Sarracino, Sheldon Fernando, Rudy Lorenzo (Project Engineer), and
Anson Carr (Party Chief).

2.4 MILESTONES

- The 2nd Operating Year for the Project was completed on 11/30/91;
- Soil cover in the South Paguate was completed;
- A new "staging area" for the heavy equipment was constructed on the Jackpile side of the Project site;
- The semi-annual aerial photo of the Project site was taken November 5, 1991;
- The 7th Environmental Monitoring/Regulatory Compliance Report was submitted to BIA;
- Most of the North & South Paguate slope & flat areas were reseeded;
- Semi-annual surface and groundwater samples were taken by Assagai Laboratories;
- Two price quotes for the pit bottom monitor wells in the North and South Paguate were received;
- The first of the Jackpile PS-26 protore was hauled into the pit;

3.0 ACTION ITEMS

3.1 POL/RPM

- 1) Prepare 4th Quarter, PY-91 Financial Summary for BIA;
- 2) Develop Long-term Monitoring Management Plan;
- 3) Submit Work Package Closeouts for PY-91 work;

3.2 BUREAU OF INDIAN AFFAIRS

- 1) Closeouts on Work Packages-Contract Officer approvals;
- 2) Review/comment on Post-reclamation & Monitoring Plan;

3.3 TECHNICAL/SUBCONTRACTING SERVICES

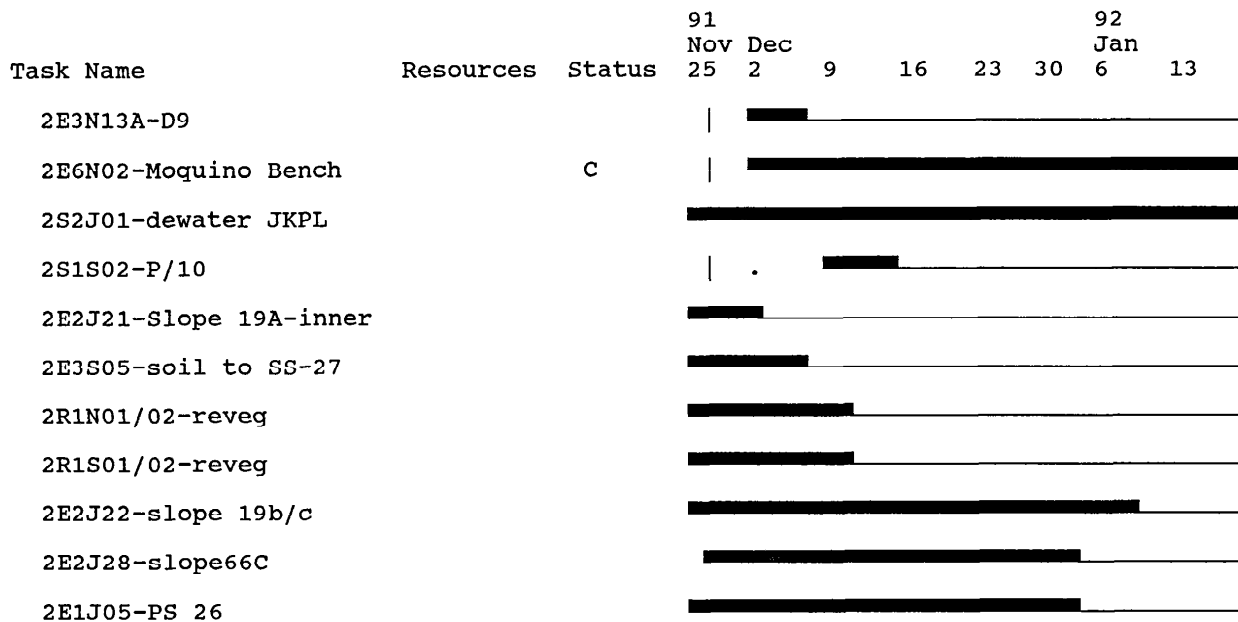
- 1) Install four monitor wells in the North & South Paguate;
- 2) Install new weather recorder;

3.4 LAGUNA CONSTRUCTION COMPANY

- 1) Work Package closeouts (as needed)
- 2) Schedule changes/updates (as needed)
- 3) Review/comment on Long-term Monitoring Program;

4.1 FOUR (4) WEEK LOOKAHEAD

Schedule Name :
 Responsible :
 As-of Date : 26-Nov-91 9:00am Schedule File : C:\TL3\DATA\DEC91LKK



```

-----
███ Detail Task      ===== Summary Task      ▲ Milestone
███ (Started)        ===== (Started)          ►►► Conflict
███ (Slack)          ===== (Slack)             ..███ Resource delay
----- Scale: 1 day per character -----
  
```

TIME LINE Gantt Chart Report, Strip 1

CONFIDENTIAL

POL-EPA01-0003661

4.2 PROJECT SCHEDULE

Protore hauling out of JP-PS-26 with the belly dump trucks will continue thru December. The scrapers will begin cutting the Rio Moquino bench, selectively taking and placing topsoil on the old protore pads at NP-PS-17 & 18. Dozers will continue sloping the internal dumps slopes in the Jackpile area. Dewatering for dust control will continue. For the remainder of the Project, the activities will be on the Jackpile area north & east of State Road #279.

5.1 TRACKING SUMMARY

PY90

PY91

INTERIM

MOBILIZATION

PROJECT TO DATE TRACKING

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	PTD ACTUAL EQUIP CREDIT	PTD ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
MGMT CA SUMMARY									
1P1	POL MANAGEMENT CA TOTAL	\$304,998.00	\$220,562.94	\$0.00	\$220,562.94	\$59,184.61	72%	90%	\$59,183.14
1P2	POL OTHER PROGRAMS CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P	POL MANAGEMENT TASK TOTAL	\$304,998.00	\$220,562.94	\$0.00	\$220,562.94	\$59,184.61	72%	90%	\$59,183.14
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$855,821.10	\$747,722.09	\$0.00	\$747,722.09	\$12,301.93	87%	89%	\$12,301.93
1C2	INTERIM CMC CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	\$0.00	103%	103%	\$0.00
1C3	CO-OP AGREEMENT CONTINGENCY CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$1,055,840.00	\$952,838.52	\$0.00	\$952,838.52	\$12,301.93	90%	91%	\$12,301.93
1	MANAGEMENT TOTAL	\$1,360,838.00	\$1,173,401.46	\$0.00	\$1,173,401.46	\$71,486.54	86%	91%	\$71,485.07

CONST CA SUMRY									
2L1	LCC COSTS CA TOTAL	\$810,300.00	\$811,000.40	\$0.00	\$811,000.40	\$0.00	100%	100%	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$586,100.00	\$502,096.20	\$0.00	\$502,096.20	\$26,194.00	86%	90%	\$26,194.00
2L	LCC ADMINISTRATION TASK TOTAL	\$1,396,400.00	\$1,313,096.60	\$0.00	\$1,313,096.60	\$26,194.00	94%	100%	\$26,194.00
2M1	MOBILIZATION CA TOTAL	\$444,617.00	\$440,076.57	\$50.52	\$440,026.05	\$0.00	99%	99%	\$0.00
2M2	LAND SURVEY CA TOTAL	\$384,150.00	\$261,573.34	\$5,654.91	\$255,918.43	\$136,369.37	68%	101%	\$131,404.24
2M3	LCC TRAINING CA TOTAL	\$271,628.00	\$190,096.55	\$3,635.60	\$186,460.95	\$45,364.95	70%	82%	\$45,364.95
2M	MOBILIZATION TASK TOTAL	\$1,100,395.00	\$891,746.48	\$9,341.03	\$882,405.43	\$181,734.32	81%	96%	\$176,789.19
2E1	BACKFILLING CA TOTAL	\$7,143,625.99	\$4,862,382.95	\$923,120.59	\$3,939,262.36	\$2,328,131.04	68%	71%	\$1,573,834.15
2E2	DUMP SLOPING CA TOTAL	\$4,363,721.96	\$3,248,555.32	\$840,193.12	\$2,608,362.20	\$1,115,166.64	74%	74%	\$817,605.20
2E3	COVER PLACEMENT CA TOTAL	\$5,268,564.13	\$3,432,538.37	\$755,604.76	\$2,678,933.61	\$1,836,025.76	65%	73%	\$1,596,741.11
2E4	CONTAMINATED SOIL CA TOTAL	\$420,924.00	\$358,301.64	\$74,574.51	\$283,727.13	\$62,622.36	85%	68%	\$2,374.18
2E5	HIGHWALL CA TOTAL	\$293,745.00	\$59,327.23	\$190.14	\$59,137.09	\$234,417.77	20%	66%	\$204,010.91
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E	EARTHWORK TASK TOTAL	\$17,490,581.08	\$11,961,105.51	\$2,393,683.12	\$9,567,422.39	\$5,576,363.57	68%	72%	\$4,195,171.56
2S1	UG ENTRIES ABANDON CA TOTAL	\$83,297.00	\$12,629.16	\$69.82	\$12,559.34	\$70,667.84	15%	28%	\$39,168.20
2S2	PIT WATER CA TOTAL	\$416,990.00	\$408,362.27	\$97,196.30	\$311,165.97	\$8,627.73	98%	84%	\$45,925.55
2S3	SS DEMOLITION CA TOTAL	\$175,829.00	\$150,839.12	\$6,446.95	\$153,392.17	\$15,080.88	91%	81%	(\$12,907.93)
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$151,565.00	\$138,488.17	\$2,374.41	\$136,113.76	\$13,076.83	91%	84%	(\$10,475.19)
2S	STRUCTURES TASK TOTAL	\$827,681.00	\$719,318.72	\$106,087.48	\$613,231.24	\$108,362.28	87%	80%	\$61,710.63
2R1	SEEDING CA SUBTOTAL	\$836,732.00	\$291,014.70	\$125.88	\$290,888.82	\$545,717.30	35%	86%	\$497,846.19
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R	REVEGETATION TASK TOTAL	\$836,732.00	\$291,014.70	\$125.88	\$290,888.82	\$545,717.30	35%	86%	\$497,846.19
2	CONSTRUCTION TOTAL	\$21,651,789.08	\$15,176,281.99	\$2,509,237.51	\$12,667,044.48	\$6,438,371.47	70%	76%	\$4,957,691.58

JACKPILE PROJECT SUMMARY									
1	MANAGEMENT TOTAL	\$1,360,838.00	\$1,173,401.46	N/A	\$1,173,401.46	\$71,486.54	86%	91%	\$71,485.07
2	CONSTRUCTION TOTAL	\$21,651,789.08	\$15,176,281.99	\$2,509,237.51	\$12,667,044.48	\$6,438,371.47	70%	76%	\$4,957,691.58

CONFIDENTIAL

POL-EPA01-0003664

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
GRAND TOTAL		\$23,012,627.08	\$16,349,683.45	\$2,509,237.51	\$13,840,445.94	\$6,509,858.01	71%	77%	\$5,029,176.65

CONFIDENTIAL

POL-EPA01-0003665

JACKPILE

PROJECT TO DATE: SUMMARY 1

PY90

PY91

INTERIM

MOBILIZATION

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	ACTUAL COST PY90	ACTUAL COST PY91	TOTAL PTD ACTUAL COST PY90 & PY91	TOTAL COST ESTIMATE
MGMT CA SUMMARY					
1P1	POL MANAGEMENT CA TOTAL	\$85,607.08	\$134,955.86	\$220,562.94	\$904,998.00
1P2	POL OTHER PROGRAMS CA TOTAL	\$0.00	\$0.00	\$0.00	\$1,006,614.00
1P	POL MANAGEMENT TASK TOTAL	\$85,607.08	\$134,955.86	\$220,562.94	\$1,811,612.00
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$444,897.02	\$302,825.07	\$747,722.09	\$1,205,821.10
1C2	INTERIM CMC CA TOTAL	\$205,116.43	\$0.00	\$205,116.43	\$200,018.90
1C3	CO-OP AGREEMENT CONTINGENCY CA TOTAL	\$0.00	\$0.00	\$0.00	\$2,500,000.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$650,013.45	\$302,825.07	\$952,838.52	\$3,905,840.00
1	MANAGEMENT TOTAL	\$735,620.53	\$437,780.93	\$1,173,401.46	\$5,817,452.00

CONST CA SUMRY					
2L1	LCC COSTS CA TOTAL	\$811,000.40	\$0.00	\$811,000.40	\$810,300.00
2L2	LCC START-UP COSTS CA TOTAL	\$382,790.20	\$119,306.00	\$502,096.20	\$886,100.00
2L	LCC ADMINISTRATION TASK TOTAL	\$1,193,790.60	\$119,306.00	\$1,313,096.60	\$1,696,400.00
2M1	MOBILIZATION CA TOTAL	\$424,530.20	\$15,546.28	\$440,076.57	\$481,363.00
2M2	LAND SURVEY CA TOTAL	\$131,705.71	\$129,867.63	\$261,573.34	\$551,873.00
2M3	LCC TRAINING CA TOTAL	\$135,461.50	\$54,635.05	\$190,096.55	\$486,228.00
2M	MOBILIZATION TASK TOTAL	\$691,697.50	\$200,048.96	\$891,746.46	\$1,469,464.00
2E1	BACKFILLING CA TOTAL	\$3,104,841.60	\$1,757,541.35	\$4,862,382.95	\$13,718,836.00
2E2	DUMP SLOPING CA TOTAL	\$1,436,751.40	\$1,811,803.92	\$3,248,555.32	\$7,564,988.00
2E3	COVER PLACEMENT CA TOTAL	\$104.07	\$3,432,344.30	\$3,432,638.37	\$11,745,735.00
2E4	CONTAMINATED SOIL CA TOTAL	\$117,322.06	\$240,979.58	\$358,301.64	\$323,637.00
2E5	HIGHWALL CA TOTAL	\$58,321.27	\$1,005.96	\$59,327.23	\$396,732.00
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00
2E	EARTHWORK TASK TOTAL	\$4,717,430.40	\$7,243,675.11	\$11,961,105.51	\$33,749,928.00
2S1	UG ENTRIES ABANDON CA TOTAL	\$12,300.80	\$328.36	\$12,629.16	\$128,147.00
2S2	PIT WATER CA TOTAL	\$388,455.50	\$19,006.77	\$408,362.27	\$416,000.00
2S3	SS DEMOLITION CA TOTAL	\$137,009.53	\$22,829.59	\$159,839.12	\$175,829.00
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$72,316.96	\$66,171.21	\$138,488.17	\$278,783.00
2S	STRUCTURES TASK TOTAL	\$610,082.79	\$109,235.93	\$719,318.72	\$999,749.00
2R1	SEEDING CA SUBTOTAL	\$31,304.00	\$259,710.70	\$291,014.70	\$1,738,609.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$31,304.00	\$259,710.70	\$291,014.70	\$1,738,609.00
2	CONSTRUCTION TOTAL	\$7,244,305.29	\$7,931,976.70	\$15,176,281.99	\$45,303,305.00

CONFIDENTIAL

POL-EPA01-0003666

	JACKPILE PROJECT SUMMARY				
1	MANAGEMENT TOTAL	\$735,820.53	\$437,780.93	\$1,173,401.46	\$5,817,452.00
2	CONSTRUCTION TOTAL	\$7,244,305.29	\$7,931,976.70	\$15,176,281.99	\$45,303,305.00
	GRAND TOTAL	\$7,979,925.82	\$8,369,757.63	\$16,349,683.45	\$51,120,757.00

JACKPILE

PROJECT TO DATE: SUMMARY 2

(ACTUALS INCLUDED IN PY91)

PY90

PY91

INTERIM

MOBILIZATION

WBS ID NO.	WORK PACKAGE DESCRIPTION	YTD ACTUAL COST	YTD ACTUAL EQUIP CREDIT	YTD ACTUAL CASH FLOW
MGMT CA SUMMARY				
1P1	POL MANAGEMENT CA TOTAL	\$134,955.86	\$0.00	\$134,955.86
1P2	POL OTHER PROGRAMS CA TOTAL	\$0.00	\$0.00	\$0.00
1P	POL MANAGEMENT TASK TOTAL	\$134,955.86	\$0.00	\$134,955.86
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$302,825.07	\$0.00	\$302,825.07
1C2	INTERIM CMC CA TOTAL	\$0.00	\$0.00	\$0.00
1C3	CO-OP AGREEMENT CONTINGECY CA TOTAL	\$0.00	\$0.00	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$302,825.07	\$0.00	\$302,825.07
1	MANAGEMENT TOTAL	\$437,780.93	\$0.00	\$437,780.93

CONST CA SUMRY				
2L1	LCC COSTS CA TOTAL	\$0.00	\$0.00	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$119,306.00	\$0.00	\$119,306.00
2L	LCC ADMINISTRATION TASK TOTAL	\$119,306.00	\$0.00	\$119,306.00
2M1	MOBILIZATION CA TOTAL	\$15,546.28	\$31.14	\$15,515.14
2M2	LAND SURVEY CA TOTAL	\$129,867.63	\$2,603.10	\$127,264.53
2M3	LCC TRAINING CA TOTAL	\$54,636.05	\$0.00	\$54,636.05
2M	MOBILIZATION TASK TOTAL	\$200,049.96	\$2,634.24	\$197,415.72
2E1	BACKFILLING CA TOTAL	\$1,757,540.35	\$170,419.50	\$1,587,120.85
2E2	DUMP SLOPING CA TOTAL	\$1,811,803.92	\$304,741.89	\$1,507,062.03
2E3	COVER PLACEMENT CA TOTAL	\$3,432,344.30	\$755,604.76	\$2,676,739.54
2E4	CONTAMINATED SOIL CA TOTAL	\$240,979.58	\$53,508.73	\$187,470.85
2E5	HIGHWALL CA TOTAL	\$1,005.90	\$190.14	\$815.82
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00
2E	EARTHWORK TASK TOTAL	\$7,243,674.11	\$1,284,465.02	\$5,959,209.09
2S1	UG ENTRIES ABANDON CA TOTAL	\$328.36	\$59.82	\$268.54
2S2	PIT WATER CA TOTAL	\$19,906.77	\$771.93	\$19,134.84
2S3	SS DEMOLITION CA TOTAL	\$22,829.59	\$2,787.16	\$20,042.43
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$66,171.21	\$1,587.64	\$64,583.57
2S	STRUCTURES TASK TOTAL	\$109,235.93	\$5,206.55	\$104,029.38
2R1	SEEDING CA SUBTOTAL	\$259,710.70	\$125.88	\$259,584.82
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$259,710.70	\$125.88	\$259,584.82
2	CONSTRUCTION TOTAL	\$7,931,970.70	\$1,292,431.09	\$6,639,545.01

CONFIDENTIAL

POL-EPA01-0003668

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
JACKPILE PROJECT SUMMARY				
1	MANAGEMENT TOTAL	\$437,780.93	N/A	\$437,780.93
2	CONSTRUCTION TOTAL	\$7,931,976.70	\$1,292,431.69	\$6,639,545.01
GRAND TOTAL		\$8,369,757.63	\$1,292,431.69	\$7,077,325.94

CONFIDENTIAL

POL-EPA01-0003669

DETAIL FOR PTD (Project-to-Date)

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
POL MGMT									
1P1L01	PROJECT MANAGEMENT - PY90	\$110,859.00	\$85,607.08	\$0.00	\$85,607.08	\$0.00	77%	100%	\$0.00
1P1L01A	PROJECT MANAGEMENT - PY91	\$194,139.00	\$134,955.86	\$0.00	\$134,955.86	\$59,183.14	70%	100%	\$59,183.14
1P1L01B		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1L01C		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1L01D		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1	POL MANAGEMENT CA TOTAL	\$304,998.00	\$220,562.94	\$0.00	\$220,562.94	\$59,184.61	72%	90%	\$59,183.14
A/E									
1P2L01	PRIOR DESIGN AND SPECIFICATIONS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
1P2L02	PRIOR LEGAL EXPENSE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
1P2L03	PRIOR POL EXPENSE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
1P2	ENGINEERING CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P	POL MANAGEMENT TASK TOTAL	\$304,998.00	\$220,562.94	\$0.00	\$220,562.94	\$59,184.61	72%	90%	\$59,183.14
GMC									
1C1L01	ENGINEERING SERVICES CONTRACT - PY90	\$434,040.00	\$394,156.74	\$0.00	\$394,156.74	\$0.00	91%	100%	\$0.00
1C1L01A	ENGINEERING SERVICES CONTRACT - PY91	\$204,842.00	\$187,259.62	\$0.00	\$187,259.62	\$17,582.38	91%	100%	\$17,582.38
1C1L03	NO WORK PACKAGE ASSIGNED TO THIS WBS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C1L04	NO WORK PACKAGE ASSIGNED TO THIS WBS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C1L05	ENVIRONMENTAL MONITORING: PY90	\$106,654.10	\$50,740.28	\$0.00	\$50,740.28	\$0.00	48%	100%	\$0.00
1C1L05A	ENVIRONMENTAL MONITORING: PY91	\$110,285.00	\$115,565.45	\$0.00	\$115,565.45	(\$5,280.45)	105%	100%	(\$5,280.45)
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$855,821.10	\$747,722.09	\$0.00	\$747,722.09	\$12,301.93	87%	89%	\$12,301.93
INTERIM CMC									
1C2L01	COMPLETE 1989 (CONST. MGMT.)	\$116,337.65	\$115,775.00	\$0.00	\$115,775.00	\$0.00	100%	100%	\$0.00
1C2L02	COMPLETE 1989 (CMC PURCHASES)	\$5,392.35	\$5,392.35	\$0.00	\$5,392.35	\$0.00	100%	100%	\$0.00
1C2L03B	COMPLETE 1990 (ENV. MONITORING)	\$78,268.90	\$83,949.08	\$0.00	\$83,949.08	\$0.00	107%	100%	\$0.00
1C2	INTERIM CMC CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	\$0.00	103%	103%	\$0.00
CONTINGENCY									
1C3L01	MITIGATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C3L02	REVEGETATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C3	O-OP AGREEMENT CONTINGENCY CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$1,055,840.00	\$952,838.52	\$0.00	\$952,838.52	\$12,301.93	90%	91%	\$12,301.93

CONFIDENTIAL

POL-EPA01-0003671

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
1	MANAGEMENT TOTAL	\$1,360,838.00	\$1,173,401.46	\$0.00	\$1,173,401.46	\$71,486.54	86%	91%	\$71,485.07
LCC ADMIN									
2L1L01	COMPLETE 1990 (LCC G&A)	\$810,300.00	\$811,000.40	\$0.00	\$811,000.40	\$0.00	100%	100%	\$0.00
2L1L02	DELETED 1990 (LCC MARGIN)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	N/A
2L1	LCC COSTS CA TOTAL	\$810,300.00	\$811,000.40	\$0.00	\$811,000.40	\$0.00	100%	100%	\$0.00
2L2L01	COMPLETE 1990 (LCC MOB. G&A)	\$119,100.00	\$89,400.00	\$0.00	\$89,400.00	\$0.00	75%	100%	\$0.00
2L2L02	LCC INSURANCE: INTERIM - PY90	\$145,500.00	\$117,390.20	\$0.00	\$117,390.20	\$0.00	81%	100%	\$0.00
2L2L02A	LCC INSURANCE-PY91	\$145,500.00	\$119,306.00	\$0.00	\$119,306.00	\$26,194.00	82%	100%	\$26,194.00
2L2L03	COMPLETE 1990 (LCC ADMIN COSTS)	\$176,000.00	\$176,000.00	\$0.00	\$176,000.00	\$0.00	100%	100%	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$586,100.00	\$502,096.20	\$0.00	\$502,096.20	\$26,194.00	86%	90%	\$26,194.00
2L	LCC ADMINISTRATION TASK TOTAL	\$1,396,400.00	\$1,313,096.60	\$0.00	\$1,313,096.60	\$26,194.00	94%	100%	\$26,194.00
MOBILIZATION									
2M1L01	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M1L05	COMPLETE 1990 (SMALL TOOLS)	\$63,724.00	\$61,934.04	\$0.00	\$61,934.04	\$0.00	97%	100%	\$0.00
2M1L06	COMPLETE 1990 (REMODELING)	\$46,520.00	\$50,732.20	\$0.00	\$50,732.20	\$0.00	109%	100%	\$0.00
2M1L07	COMPLETE 1990 (RECONDITIONING)	\$97,163.00	\$113,909.36	\$19.38	\$113,889.98	\$0.00	117%	100%	\$0.00
2M1L08	COMPLETE 1990 (SHOPS)	\$192,210.00	\$190,603.34	\$0.00	\$190,603.34	\$0.00	99%	100%	\$0.00
2M1X01	BARRICADING ROAD CLOSURE	\$45,000.00	\$22,897.63	\$31.14	\$22,866.49	\$0.00	51%	100%	\$0.00
2M1	MOBILIZATION CA TOTAL	\$444,617.00	\$440,076.57	\$50.52	\$440,026.05	\$0.00	99%	99%	\$0.00
LAND SURVEY									
2M2N01	LAND SURVEY NP AREA	\$117,913.00	\$131,705.71	\$2,550.04	\$129,155.67	\$0.00	112%	100%	\$0.00
2M2S01	LAND SURVEY SP AREA	\$266,237.00	\$129,867.63	\$3,104.87	\$126,762.76	\$136,369.37	49%	100%	\$131,404.24
2M2J01	LAND SURVEY JP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M2	LAND SURVEY CA TOTAL	\$384,150.00	\$261,573.34	\$5,654.91	\$255,918.43	\$136,369.37	68%	101%	\$131,404.24
TRAINING									
2M3L01	COMPLETE 1990 (MOB. OP. TRAINING)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M3L02	OPERATOR TRAINING: EARTHWORK - PY90	\$171,628.00	\$135,461.50	\$3,635.60	\$131,825.90	\$0.00	79%	100%	\$0.00
2M3L02A	OPERATOR TRAINING: EARTHWORK - PY91	\$100,000.00	\$54,635.05	\$0.00	\$54,635.05	\$45,364.95	55%	100%	\$45,364.95
2M3	LCC TRAINING CA TOTAL	\$271,628.00	\$190,096.55	\$3,635.60	\$186,460.95	\$45,364.95	70%	82%	\$45,364.95
2M	MOBILIZATION TASK TOTAL	\$1,100,395.00	\$991,746.46	\$9,341.03	\$982,405.43	\$181,734.32	81%	96%	\$176,789.19
BACKFILLING									
	COMPLETE 1990 (NP HAUL ROADS)	\$60,352.00	\$87,120.86	\$12,184.44	\$74,936.42	(\$26,760.86)			(\$26,760.86)

CONFIDENTIAL

POL-EPA01-0003672

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E1N02	HAUL TO NP PIT: NP-PS-17	\$1,838,682.00	\$1,125,795.87	\$288,214.26	\$837,581.61	\$712,886.13	61%	100%	\$512,804.39
2E1N03	COMPLETED 1990 (NP-PS-18)	\$1,313,140.00	\$1,056,227.81	\$222,620.82	\$833,607.19	\$256,912.19	80%	100%	\$204,800.00
2E1N04	COMPLETED 1990 (NP-PS-14)	\$413,123.00	\$263,356.58	\$30,380.74	\$232,066.84	\$149,766.42	64%	100%	\$120,000.00
2E1N05	COMPLETED 1990 (NP-PS-15)	\$408,830.00	\$276,495.74	\$33,927.65	\$242,568.09	\$132,334.26	68%	100%	\$105,600.00
2E1N06	COMPLETED 1990 (NP-PS-16)	\$257,759.00	\$210,848.58	\$39,889.15	\$170,959.43	\$46,910.42	82%	100%	\$0.00
2E1N07	COMPLETE 1990 (SP-PS-01)	\$1,616,723.00	\$1,251,376.57	\$213,963.59	\$1,037,412.98	\$365,346.43	77%	100%	\$291,200.00
2E1N08	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1N09	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1N10	HAUL TO NP PIT: NP-WT-10	\$102,067.00	\$62,462.80	\$9,653.05	\$52,809.75	\$39,604.20	61%	100%	\$21,193.25
2E1N11	COMPLETE 1990 (NP-PS-13)	\$149,157.00	\$150,560.64	\$18,071.14	\$132,489.50	(\$1,403.64)	101%	100%	(\$14,403.50)
2E1N12	COMPLETE 1990 (NP-WS-19)	\$148,393.00	\$48,316.68	\$0.00	\$48,316.68	\$100,076.32	33%	100%	\$100,076.32
	NP BACKFILLING SUBTOTAL	\$6,308,226.00	\$4,532,562.13	\$868,913.64	\$3,663,648.49	\$1,775,663.87	72%	74%	\$1,326,686.04
2E1S01	CONSTRUCT SP HAUL ROADS	\$87,899.00	\$41,601.75	\$5,609.10	\$35,992.65	\$46,297.25	47%	85%	\$23,472.71
2E1S02	HAUL SP-PS-02 TO SP-OP-34	\$120,303.99	\$120,303.99	\$22,894.92	\$97,409.07	\$0.00	100%	100%	(\$2,647.08)
2E1S03	SP-PS-02 ADDITIONAL VOLUME	\$46,888.00	\$46,888.00	\$0.00	\$46,888.00	\$0.00	100%	100%	\$0.00
	SP BACKFILLING SUBTOTAL	\$208,202.99	\$208,793.74	\$28,504.02	\$180,289.72	\$46,297.25	100%	96%	\$20,825.63
2E1J01	CONSTRUCT JP HAUL ROADS & RAMPS	\$108,772.00	\$37,905.00	\$7,268.62	\$30,636.38	\$70,867.00	35%	33%	\$15,934.48
2E1J02	HAUL JP-PS-23 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J03	HAUL JP-PS-24 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J04	HAUL JP-PS-25 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J05	HAUL JP-PS-26 TO JP-OP-41	\$518,425.00	\$83,122.08	\$18,434.31	\$64,687.77	\$435,302.92	16%	21%	\$210,388.00
2E1J06	HAUL JP-WO-10 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J07	HAUL JP-PS-27 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J08	HAUL JP-WO-07 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J09	HAUL JP-WO-12 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J10	HAUL JP-WS-08 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J11	HAUL JP-WS-15 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J12	HAUL JP-WO-71 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J13	HAUL JP-WO-03 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J14	HAUL JP-WS-13/WO-20 TO JP-OP-42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J15	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP BACKFILLING SUBTOTAL	\$627,197.00	\$121,027.08	\$25,702.93	\$95,324.15	\$506,169.92	19%	0%	\$226,322.48
2E1	BACKFILLING CA TOTAL	\$7,143,625.99	\$4,862,382.95	\$923,120.59	\$3,939,262.36	\$2,328,131.04	68%	71%	\$1,573,834.15
DUMP SLOPING									
2E2N01	DELETED 1990 (NP-WO-01)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N02	CUT SLOPES NP-WO-02(BENEATH NP-PS-17)	\$26,281.00	\$12,330.04	\$2,255.93	\$10,074.11	\$13,950.96	47%	100%	(\$28,314.11)
2E2N03	CUT NP-WS-03 SLOPES	\$25,576.00	\$15,851.29	\$2,797.89	\$13,053.40	\$9,724.71	62%	100%	\$6,691.60
2E2N04	COMPLETE 1990 (NP-WO-04)	\$24,959.00	\$20,111.21	\$3,406.72	\$16,704.49	\$4,847.79	81%	100%	\$0.00
2E2N05	CUT NP-WO-06 SLOPES	\$23,741.00	\$494.43	\$41.68	\$452.75	\$23,246.57	100%	2%	(\$8,821.50)
2E2N06	CUT NP-WT-09 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N07	REGRADE NP-DN-22	\$13,811.49	\$13,811.49	\$2,440.85	\$11,370.64	(\$0.00)	100%	100%	(\$475.15)
2E2N08	CUT NP-WM-12 SLOPES	\$14,262.00	\$4,993.22	\$907.31	\$4,085.91	\$9,268.78	35%	100%	\$10,170.09
2E2N09	COMPLETE 1990 (NP-HW-25)	\$24,309.00	\$15,690.44	\$1,560.41	\$14,130.03	\$8,618.56	65%	100%	\$0.00
	NP DUMP SLOPING SUBTOTAL	\$152,939.49	\$83,282.12	\$13,410.79	\$69,871.33	\$69,657.37	54%	40%	(\$20,743.07)
	COMPLETED 1990 (SP-WO-13A/WO-10)	\$156,202.00	\$94,795.69	\$6,964.98	\$87,830.71	\$61,401.00			\$8,000.00

CONFIDENTIAL

POL-EPA01-0003673

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E2S02	CUT SP-WG-17 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S03	CUT SP-WO-13B/WS-18A SLOPES	\$1,013,795.00	\$1,050,177.34	\$235,939.23	\$814,238.11	(\$36,382.34)	104%	100%	(\$11,628.11)
2E2S04	COMPLETE 1990 (SP-WO-14)	\$54,671.00	\$39,385.36	\$5,621.00	\$33,764.36	\$15,285.64	72%	100%	\$0.00
2E2S05	CUT SP-WS-18B SLOPES	\$68,933.00	\$68,910.88	\$12,354.81	\$56,556.07	\$22.12	100%	100%	\$12,376.93
2E2S06	COMPLETED 1990 (SP-WS-18C/WT-19)	\$694,880.00	\$594,655.55	\$123,410.45	\$471,245.10	\$100,224.45	86%	100%	\$80,000.00
2E2S07	COMPLETED 1990 (SP-WT-03)	\$42,786.00	\$30,433.21	\$3,083.78	\$27,349.43	\$12,352.79	71%	100%	\$0.00
2E2S08A	SP-OP-34 Backfill (Force Account)	\$209,645.47	\$209,645.47	\$44,656.48	\$164,988.99	\$0.00	100%	100%	\$44,656.48
2E2S09	COMPLETE 1990 (SP-WO-38)	\$2,377.00	\$1,638.25	\$197.80	\$1,440.45	\$738.75	69%	100%	\$0.00
2E2S10	DELETED 1990 (SP-WS-06)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S11	COMPLETE 1990 (SP-WT-19A)	\$36,843.00	\$24,099.31	\$419.64	\$23,679.67	\$12,743.69	65%	100%	\$0.00
2E2S12	COMPLETED 1990 (SP-WM-12/WS-11)	\$50,512.00	\$44,187.45	\$7,006.12	\$37,181.33	\$6,324.55	87%	100%	\$0.00
2E2S13	DELETED 1990 (SP-WT-15A/15B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S14	BACKFILL SP-OP-34 (D4 West)	\$49,995.00	\$72,236.38	\$12,291.70	\$59,944.68	(\$22,241.38)	144%	100%	(\$9,949.68)
2E2S15	COMPLETE 1990 (SP-WT-16/WT-37)	\$34,710.00	\$24,280.44	\$2,994.50	\$21,285.94	\$10,429.56	70%	100%	\$0.00
2E2S16	BACKFILL SP-OP-34 (D4 East)	\$49,995.00	\$97,278.52	\$21,561.62	\$75,716.90	(\$47,283.52)	195%	100%	(\$25,721.90)
2E2S17	BACKFILL SP-OP-34 (SP-14)	\$49,995.00	\$49,975.93	\$9,020.97	\$40,954.96	\$19.07	100%	100%	\$9,040.04
2E2S18	BACKFILL SP-OP-34 (SH-2)	\$49,995.00	\$53,181.65	\$11,775.07	\$41,406.58	(\$3,186.65)	106%	100%	\$8,588.42
2E2S19	COMPLETED 1990 (SP-MISCELLANEOUS SLOP SP DUMP SLOPING SUBTOTAL	\$5,080.00 \$2,570,414.47	\$3,690.12 \$2,458,571.55	\$530.73 \$497,828.88	\$3,159.39 \$1,960,742.67	\$1,389.88 \$111,842.92	73% 96%	100% 81%	\$0.00 \$155,362.18
2E2J01	CUT JP-WO-11 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J02	CUT JP-WT-16D SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J03	CUT JP-WS-17 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J04	CUT JP-PS-22 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J05	CUT JP-WO-72 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J07	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J08	CUT JP-WS-01 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J09	DELETED 1990 (JP-WT-02A/02B/02C)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J10	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J11	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J12	CUT JP-WO-06 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J13	CUT JP-WS-08/12 SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J14	CUT JP-WO-11 SLOPES	\$721,679.00	\$334,656.06	\$62,936.49	\$271,719.67	\$387,022.94	46%	95%	\$216,682.40
2E2J15	CUT JP-WS-15A/15B SLOPES	\$157,141.00	\$45,761.74	\$8,560.86	\$37,200.88	\$111,379.26	29%	100%	\$72,260.12
2E2J16	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J17	CUT JP-WS-16A/16B/16C SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J18	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J19	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J20	CUT SLOPES JP-WO-14 (NORTH SLOPES)	\$7,172.00	\$2,931.06	\$544.81	\$2,386.25	\$4,240.94	41%	100%	\$4,785.75
2E2J21	CUT JP-WS-19A SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J22	CUT JP-WS-19B SLOPES	\$395,761.00	\$224,220.80	\$39,043.80	\$185,177.00	\$171,540.20	57%	71%	\$134,948.32
2E2J23	CUT JP-WS-19C SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J24	CUT JP-WO-66 SLOPES	\$258,203.00	\$54,762.06	\$9,797.45	\$44,964.61	\$203,440.94	21%	100%	\$213,238.39
2E2J25	DELETED 1990 (JP-WO-70)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J26	CUT JP-WO-18/66A SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J27	CUT JP-WO-18/66B SLOPES	\$100,412.00	\$44,369.93	\$8,070.04	\$36,299.89	\$56,042.07	44%	100%	\$41,071.11
2E2J28	CUT JP-WO-18/66C SLOPES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

CONFIDENTIAL

POL-EPA01-0003674

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E2J29	DELETED 1990 (JP-WO-03A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J30	DELETED 1990 (JP-WO-03B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J31	DELETED 1990 (JP-WO-04A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J32	DELETED 1990 (JP-WO-04B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J33	DELETED 1990 (JP-WO-05A)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J34	DELETED 1990 (JP-WO-05B)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
JP DUMP SLOPING SUBTOTAL		\$1,640,368.00	\$706,701.65	\$128,953.45	\$577,748.20	\$933,666.35	43%	60%	\$682,986.09

2E2	DUMP SLOPING CA TOTAL	\$4,363,721.96	\$3,248,555.32	\$640,193.12	\$2,608,362.20	\$1,115,166.64	74%	74%	\$817,605.20
-----	-----------------------	----------------	----------------	--------------	----------------	----------------	-----	-----	--------------

COVER PLACEMENT

2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2	\$177,823.00	\$182,140.04	\$40,430.52	\$141,709.52	(\$4,317.04)	102%	100%	\$20,787.48
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6	\$246,424.00	\$194.07	\$0.00	\$194.07	\$246,229.93	0%	0%	\$0.00
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4	\$149,246.00	\$121,332.06	\$27,060.48	\$93,371.58	\$27,913.94	81%	100%	\$11,211.42
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1	\$116,032.00	\$108,836.84	\$10,552.26	\$98,284.58	\$7,195.16	94%	100%	(\$16,975.58)
2E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3	\$203,056.00	\$195,091.69	\$42,798.01	\$152,293.68	\$7,964.31	96%	100%	(\$10,003.68)
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5	\$232,064.00	\$145,056.89	\$34,067.07	\$110,989.82	\$87,007.11	63%	100%	\$51,627.18
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N12	DELETED 1990 (NP-WS-31)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N13	HAUL SHALE FROM NP-WS-31 TO NP-D9	\$73,235.00	\$26,023.87	\$4,732.41	\$21,291.46	\$47,211.13	36%	100%	\$51,943.54
2E3N14	SHALE BORROW TO NP-D4	\$49,144.13	\$49,144.13	\$11,382.07	\$37,762.06	\$0.00	100%	100%	\$11,382.07
2E3N15	SHALE BORROW TO NP-D5	\$136,500.00	\$96,946.30	\$23,191.46	\$73,754.84	\$39,553.70	71%	100%	\$62,745.16
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3	\$63,873.00	\$70,942.60	\$15,259.07	\$55,683.53	\$12,930.40	85%	100%	\$21,662.47
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2	\$81,152.00	\$73,155.14	\$15,645.08	\$57,510.06	\$7,996.86	90%	100%	\$16,617.94
2E3N20	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N21	HAUL SHALE FROM NP-WS-03 TO NP-D1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
NP COVER PLACEMENT SUBTOTAL		\$1,548,549.13	\$1,068,863.63	\$226,018.43	\$842,845.20	\$479,685.50	69%	48%	\$220,998.00
2E3S01	SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB	\$176,082.00	\$28,643.64	\$6,741.69	\$21,901.95	\$147,438.36	16%	100%	\$102,095.05
2E3S02	SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB	\$117,388.00	\$147,803.17	\$30,438.88	\$117,364.29	(\$30,415.17)	126%	100%	\$23.71
2E3S03	SOIL BORROW SP-D3 FROM SP-SB-44	\$616,287.00	\$206,210.99	\$44,691.54	\$161,519.45	\$410,076.01	33%	100%	\$454,767.55
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4	\$257,463.00	\$233,615.42	\$52,847.23	\$180,768.19	\$23,847.58	91%	100%	\$76,694.81
2E3S05	HAUL SOIL FROM SP-SB-42 TO SP-D5	\$117,389.00	\$43,827.93	\$9,476.24	\$34,351.69	\$73,561.07	37%	48%	\$45,822.98
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6	\$151,063.00	\$53,891.46	\$11,307.60	\$42,583.86	\$97,171.54	36%	28%	(\$1,022.21)
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7	\$300,496.00	\$220,918.54	\$51,097.28	\$169,821.26	\$70,579.46	74%	100%	\$100,808.74
2E3S08	SOIL BORROW (D8) FROM SP-SB-44	\$425,531.00	\$368,188.83	\$81,966.27	\$286,222.56	\$57,342.17	87%	100%	\$139,308.44
2E3S09	SOIL BORROW (D9) FROM SP-SB-42	\$446,808.00	\$298,662.44	\$80,229.00	\$218,433.44	\$148,145.56	67%	100%	\$228,374.56
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S11	SOIL BORROW (SP-D11) FROM SP-SB-42	\$168,572.00	\$235,997.56	\$56,194.87	\$179,802.69	(\$67,425.56)	140%	100%	(\$11,230.69)
2E3S12	SOIL BORROW (SP-D12) FROM SP-SB-43	\$275,568.00	\$9,938.43	\$2,121.22	\$7,817.21	\$265,629.57	4%	0%	\$0.00
2E3S13	SOIL BORROW (SP-D1B) FROM SP-SB-50	\$262,362.00	\$147,868.49	\$25,778.20	\$122,090.29	\$114,493.51	56%	100%	\$140,271.71
LE BORROW (SP-13A)FROM SP-WS-17		\$26,370.00	\$21,577.46	\$4,603.27	\$16,974.19	\$4,792			\$1,395.81

CONFIDENTIAL

POL-EPA01-0003675

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E3S15	SHALE BORROW (SP-13B) FROM SP-WS-17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S16	SHALE BORROW SP-PS-01 FROM SP-WS-07	\$83,484.00	\$51,332.51	\$11,198.25	\$40,134.26	\$32,151.49	61%	100%	\$38,711.74
2E3S17	SHALE BORROW (SP-14) FROM SP-WS-07	\$39,234.00	\$25,107.86	\$6,925.41	\$18,182.45	\$14,126.14	64%	100%	\$21,051.55
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04	\$190,818.00	\$165,832.89	\$21,841.37	\$143,991.52	\$24,985.11	87%	100%	\$46,826.48
2E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$14,368.00	\$29,466.81	\$6,594.24	\$22,872.57	(\$15,098.81)	205%	100%	(\$10,300.57)
2E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38	\$14,947.00	\$34,876.68	\$7,376.80	\$27,499.88	(\$19,929.68)	233%	100%	(\$16,005.88)
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10	\$21,143.00	\$31,850.32	\$16,581.20	\$15,269.12	(\$10,707.32)	151%	100%	\$3,996.88
	SP COVER PLACEMENT SUBTOTAL	\$3,705,375.00	\$2,355,611.43	\$528,010.56	\$1,827,600.87	\$1,349,763.57	64%	80%	\$1,367,590.65
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J02	HAUL SOIL FROM JP-SB-53 TO D5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J05	HAUL SOIL FROM JP-SB-53 TO D1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J06	HAUL SOIL FROM JP-SB-53 TO D3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J07	HAUL SOIL FROM JP-SB-64 TO D2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J08	HAUL SOIL FROM JP-SB-64 TO D7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J09	HAUL SOIL FROM JP-SB-64 TO D11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J10	HAUL SOIL FROM JP-SB-64 TO D12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J11	HAUL SOIL FROM JP-SB-54 TO D16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J12	HAUL SOIL FROM JP-SB-54 TO D15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J13	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J14	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J15	SOIL COVER FOR H-1 MINE AREA	\$14,640.00	\$8,063.31	\$1,575.77	\$6,487.54	\$6,576.69	55%	100%	\$8,152.46
2E3J16	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J17	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J18	HAUL SHALE FROM JP-WS-19 TO D4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J19	HAUL SHALE FROM JP-WS-15 TO D1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J20	HAUL SHALE FROM JP-WS-15 TO D2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J21	HAUL SHALE FROM JP-WS-15 TO D7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J22	HAUL SHALE FROM JP-WS-15 TO D11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J23	HAUL SHALE FROM JP-WS-15 TO D12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J24	HAUL SHALE FROM JP-WT-02 TO D8A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J25	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J26	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J27	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J28	HAUL SHALE FROM JP-WT-02 TO D15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J29	HAUL SHALE FROM JP-WT-02 TO D16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP COVER PLACEMENT SUBTOTAL	\$14,640.00	\$8,063.31	\$1,575.77	\$6,487.54	\$6,576.69	55%	100%	\$8,152.46
2E3	COVER PLACEMENT CA TOTAL	\$5,268,564.13	\$3,432,538.37	\$755,604.76	\$2,676,933.61	\$1,836,025.76	65%	73%	\$1,596,741.11
CONTAM SOIL EXV									
2E4NO1	HAUL CS FROM NP-CS-23/24 TO NP-OP-20	\$106,304.00	\$89,655.64	\$20,825.16	\$68,830.48	\$16,648.36	84%	90%	\$21,273.69
2E4NO1A	NORTH RIO PAGUATE EAST	\$45,600.00	\$45,481.17	\$10,334.34	\$35,146.83	\$118.83	100%	100%	\$10,453.17
2E4NO1B	NORTH RIO PAGUATE WEST	\$45,600.00	\$45,478.72	\$10,246.14	\$35,232.58	\$121.28	100%	100%	\$10,367.42
	NP CONTAMINATED SOIL SUBTOTAL	\$197,504.00	\$180,615.53	\$41,405.64	\$139,209.89	\$16,888.47	91%	90%	\$42,094.28
	P-CS-27/28/31/33/53 TO SP-OP-34	\$162,633.00	\$123,375.73	\$26,273.15	\$97,102.58	\$39,257.76			\$764.22

CONFIDENTIAL

POL-EPA01-0003676

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E4S02	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S04	SP-CS-33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S05	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S07	COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35)	\$11,432.00	\$23,146.83	\$5,917.38	\$17,229.45	(\$11,714.83)	202%	100%	(\$8,940.45)
	SP CONTAMINATED SOIL SUBTOTAL	\$174,065.00	\$146,522.56	\$32,190.53	\$114,332.03	\$27,542.44	84%	50%	(\$28,704.87)
2E4J01	HAUL CS FROM JP-CS-36 TO JP-OP-41	\$42,183.00	\$29,760.25	\$835.43	\$28,924.82	\$12,422.75	71%	50%	(\$15,666.84)
2E4J02	HAUL CS FROM JP-CS-38/37 TO JP-OP-41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4J03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4J04	HAUL CS FROM JP-CS-39 TO JP-OP-42	\$7,172.00	\$1,403.30	\$142.91	\$1,260.39	\$5,768.70	20%	50%	\$4,651.22
	JP CONTAMINATED SOIL SUBTOTAL	\$49,355.00	\$31,163.55	\$978.34	\$30,185.21	\$18,191.45	63%	50%	(\$11,015.42)
2E4	CONTAMINATED SOIL CA TOTAL	\$420,924.00	\$358,301.64	\$74,574.51	\$283,727.13	\$62,022.36	85%	66%	\$2,374.18
HIGHWALL RECLAIM									
2E5N01	TRIM NP HIGHWALLS	\$78,967.00	\$1,005.96	\$190.14	\$815.82	\$77,961.04	1%	100%	\$84,287.18
2E5N02	SCALE NP HIGHWALLS	\$62,262.00	\$0.00	\$0.00	\$0.00	\$62,262.00	0%	100%	\$61,249.00
	NP HIGHWALL SUBTOTAL	\$141,229.00	\$1,005.96	\$190.14	\$815.82	\$140,223.04	1%	5%	\$125,536.18
2E5S01	TRIM SP HIGHWALLS	\$77,047.00	\$29,160.64	\$0.00	\$29,160.64	\$47,886.36	38%	100%	\$34,022.36
2E5S02	SCALE SP HIGHWALLS	\$75,469.00	\$29,160.63	\$0.00	\$29,160.63	\$46,308.37	39%	100%	\$45,058.37
	SP HIGHWALL SUBTOTAL	\$152,516.00	\$58,321.27	\$0.00	\$58,321.27	\$94,194.73	38%	79%	\$79,080.73
2E5J01	TRIM JP HIGHWALLS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
2E5J02	SCALE JP HIGHWALLS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
	JP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E5	HIGHWALL CA TOTAL	\$293,745.00	\$59,327.23	\$190.14	\$50,137.09	\$234,417.77	20%	66%	\$204,616.01
EROSION CONTROL									
2E6N01	DELETED 1990 (EROSION ROCK)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6N02	DELETE RIO MOQUINO CHANNEL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6N03	DELETED 1990 (BEDDING MATERIAL)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	RIO MOQUINO AND NP DITCH SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6X01	DELETED 1990 (QUARRY ROCK)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6X02	DELETED 1990 (PROCESS ROCK)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	ROCK SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E	EARTHWORK TASK TOTAL	\$17,490,581.08	\$11,961,105.51	\$2,393,683.12	\$9,567,422.39	\$5,576,363.57	68%	72%	\$4,195,171.56
UG ENTRIES ABAN									
2S1N01	SEAL PW 2/3 UG ENTRY: NP SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
CONFIDENTIAL - P-13 ADIT		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
						POL-EPA01-0003677			

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2S1SO2	SEAL P-10 DECLINE	\$15,755.00	\$70.18	\$1.84	\$68.54	\$15,684.82	0%	0%	\$0.00
2S1SO3	COMPLETE 1990 (H-I ADIT)	\$10,902.00	\$734.25	\$58.18	\$676.07	\$10,167.75	7%	100%	\$10,225.93
2S1SO4	SEAL VENT HOLES	\$56,640.00	\$11,824.73	\$10.00	\$11,814.73	\$44,815.27	21%	100%	\$28,942.27
2S1SO5	COMPLETE 1990 (DRILL HOLES)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	100%	\$0.00
	SP UG ENTRIES ABANDON SUBTOTAL	\$83,297.00	\$12,629.16	\$69.82	\$12,559.34	\$70,667.84	15%	28%	\$39,168.20
2S1J01	SEAL JP-SS-50 ENTRIES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S1J02	SEAL JP-SS-46 ENTRIES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP UG ENTRIES ABANDON SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S1	UG ENTRIES ABANDON CA TOTAL	\$83,297.00	\$12,629.16	\$69.82	\$12,559.34	\$70,667.84	15%	28%	\$39,168.20
PIT WATER									
2S2N01	COMPLETE 1990 (NP PIT)	\$141,666.00	\$161,935.47	\$36,761.23	\$125,174.24	(\$20,269.47)	114%	100%	\$16,491.76
2S2S01	DISPOSE OF SP PIT WATER	\$93,920.00	\$128,155.26	\$23,736.58	\$104,418.68	(\$34,235.26)	136%	100%	(\$12,033.68)
2S2J01	DISPOSE OF JP PIT WATER	\$181,404.00	\$118,271.54	\$36,698.49	\$81,573.05	\$63,132.46	65%	66%	\$41,467.47
2S2	PIT WATER CA TOTAL	\$416,990.00	\$408,362.27	\$97,196.30	\$311,165.97	\$8,627.73	98%	84%	\$45,925.55
SURF STRUC DEM									
2S3N01	COMPLETE 1990 (NP SURF. STRUC.)	\$2,947.00	\$1,172.41	\$0.00	\$1,172.41	\$1,774.59	40%	100%	\$1,774.59
2S3S01	DEMOLISH SP SURFACE STRUCTURES	\$57,896.00	\$48,510.07	\$2,490.72	\$46,019.35	\$9,385.93	84%	90%	\$6,763.39
2S3J01	DEMOLISH JP SURFACE STRUCTURES	\$114,986.00	\$110,156.64	\$3,956.23	\$106,200.41	\$4,829.36	96%	95%	(\$21,445.91)
2S3	SS DEMOLITION CA TOTAL	\$175,829.00	\$159,839.12	\$6,446.95	\$153,392.17	\$15,989.88	91%	81%	(\$12,907.93)
SURF STRC DECOM									
2S4XY	NOT ASSIGNED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S4	SS DECOM CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
PERM STRUC									
2S5N01	CONSTRUCT PERMANENT ACCESS ROADS:NP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5N02	CONSTRUCT PERMANENT FENCES: NP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	NP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5S01	CONSTRUCT PERMANENT ACCESS ROADS:SP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5S02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	SP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5J01	CONSTRUCT PERMANENT ACCESS ROADS:JP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5J02	CONSTRUCT PERMANENT FENCES: JP AREA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5J09	CONSTRUCT PERMANENT FENCES: ALL AREA	\$151,565.00	\$138,488.17	\$2,374.41	\$136,113.76	\$13,076.83	91%	84%	(\$10,475.19)
	ALL STRUCTURES SUBTOTAL	\$151,565.00	\$138,488.17	\$2,374.41	\$136,113.76	\$13,076.83	91%	84%	(\$10,475.19)
2S5	PERMANENT STRUCTURES CA TOTAL	\$151,565.00	\$138,488.17	\$2,374.41	\$136,113.76	\$13,076.83	91%	84%	(\$10,475.19)
2S	STRUCTURES TASK TOTAL	\$827,681.00	\$719,319.72	\$106,087.48	\$613,231.24	\$108,362.28	87%	80%	\$61,710.63
SEEDBEDS									
	PAVE BED & SEED NP FLAT AREAS	\$137,966.00	\$137,691.26	\$8.24	\$137,683.02	\$27.74			\$3,015.13

CONFIDENTIAL

POL-EPA01-0003678

DETAIL FOR PTD

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	PTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2R1N02	PREPARE BED & SEED NP SLOPE AREAS	\$82,344.00	\$52,417.41	\$0.00	\$52,417.41	\$29,926.59	64%	90%	\$24,102.43
	NP SEEDING SUBTOTAL	\$220,310.00	\$190,108.67	\$8.24	\$190,100.43	\$30,201.33	86%	90%	\$9,087.30
2R1S01	PREPARE BED & SEED SP FLAT AREAS	\$363,458.00	\$43,245.23	\$108.27	\$43,136.96	\$320,212.77	12%	75%	\$305,042.05
2R1S02	PREPARE BED & SEED SP SLOPE AREAS	\$198,047.00	\$12,505.10	\$9.37	\$12,495.73	\$185,541.80	6%	50%	\$173,055.54
2R1S03	COMPLETE 1990 (RESEED AT HOUSING AREA)	\$54,917.00	\$45,155.70	\$0.00	\$45,155.70	\$9,761.30	82%	100%	\$9,761.30
	SP SEEDING SUBTOTAL	\$616,422.00	\$100,906.03	\$117.64	\$100,788.39	\$515,515.97	16%	79%	\$488,758.89
2R1J01	PREPARE BED & SEED JP FLAT AREAS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1J02	PREPARE BED & SEED SP SLOPE AREAS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1	SEEDING CA SUBTOTAL	\$836,732.00	\$291,014.70	\$125.88	\$290,888.82	\$545,717.30	35%	86%	\$497,846.19
IRRIGATION									
2R2N01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2S01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2J01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R	REVEGETATION TASK TOTAL	\$836,732.00	\$291,014.70	\$125.88	\$290,888.82	\$545,717.30	35%	86%	\$497,846.19
TERRACING									
2T1N01	TERRACING NP AREA: 1200 LF								
2T1S01	TERRACING SP AREA: 19100 LF								
2T1J01	TERRACING JP AREA: 29000 LF								
2T1	TERRACING CA SUBTOTAL								
SPECIAL CASES									
2T2S01	CUT SP-SW-06 SLOPES - OAK CANYON								
2T2J01	CUT JP-WS-01 SLOPES - GAVILAN								
2T2J02	CUT JP-WO-14 SLOPES - RIO MOQUINO								
2T2J03	CUT JP-WO-03A/3B/4A/4B SLOPES								
2T2J04	CUT NORTH JP-WS-19 BENCHES								
2T2N01	CUT JP-WO-01 BENCHES - RIO MOQUINO								
2T2	SPECIAL CA SUBTOTAL								
2T	TERRACING/SPECIAL TASK	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2	CONSTRUCTION TOTAL	\$21,651,789.08	\$15,176,281.99	\$2,509,237.51	\$12,667,044.48	\$6,438,371.47	70%	76%	\$4,957,691.58

CONFIDENTIAL

POL-EPA01-0003679

DETAIL FOR PY 91

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
------------	--------------------------	---------------------	------------------------	---------------------

POL MGMT				
1P1L01	PROJECT MANAGEMENT - PY90	\$0.00	\$0.00	\$0.00
1P1L01A	PROJECT MANAGEMENT - PY91	\$134,955.86	\$0.00	\$134,955.86
1P1L01B		\$0.00	\$0.00	\$0.00
1P1L01C		\$0.00	\$0.00	\$0.00
1P1L01D		\$0.00	\$0.00	\$0.00

1P1	POL MANAGEMENT CA TOTAL	\$134,955.86	\$0.00	\$134,955.86
-----	-------------------------	--------------	--------	--------------

A/E				
1P2L01	PRIOR DESIGN AND SPECIFICATIONS	\$0.00	\$0.00	\$0.00
1P2L02	PRIOR LEGAL EXPENSE	\$0.00	\$0.00	\$0.00
1P2L03	PRIOR POL EXPENSE	\$0.00	\$0.00	\$0.00

1P2	ENGINEERING CA TOTAL	\$0.00	\$0.00	\$0.00
-----	----------------------	--------	--------	--------

1P	POL MANAGEMENT TASK TOTAL	\$134,955.86	\$0.00	\$134,955.86
----	---------------------------	--------------	--------	--------------

CMC				
1C1L01	ENGINEERING SERVICES CONTRACT - PY90	\$0.00	\$0.00	\$0.00
1C1L01A	ENGINEERING SERVICES CONTRACT - PY91	\$187,259.62	\$0.00	\$187,259.62
1C1L03	NO WORK PACKAGE ASSIGNED TO THIS WBS	\$0.00	\$0.00	\$0.00
1C1L04	NO WORK PACKAGE ASSIGNED TO THIS WBS	\$0.00	\$0.00	\$0.00
1C1L05	ENVIRONMENTAL MONITORING: PY90	\$0.00	\$0.00	\$0.00
1C1L05A	ENVIRONMENTAL MONITORING: PY91	\$115,565.45	\$0.00	\$115,565.45

1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$302,825.07	\$0.00	\$302,825.07
-----	----------------------------------	--------------	--------	--------------

INTERIM CMC				
1C2L01	COMPLETE 1989 (CONST. MGMT.)	\$0.00	\$0.00	\$0.00
1C2L02	COMPLETE 1989 (CMC PURCHASES)	\$0.00	\$0.00	\$0.00
1C2L03B	COMPLETE 1990 (ENV. MONITORING)	\$0.00	\$0.00	\$0.00

1C2	INTERIM CMC CA TOTAL	\$0.00	\$0.00	\$0.00
-----	----------------------	--------	--------	--------

CONTINGENCY				
1C3L01	MITIGATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00
1C3L02	REVEGETATION PER CO-OP AGREEMENT	\$0.00	\$0.00	\$0.00

1C3	CO-OP AGREEMENT CONTINGENCY CA TOTAL	\$0.00	\$0.00	\$0.00
-----	--------------------------------------	--------	--------	--------

1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$302,825.07	\$0.00	\$302,825.07
----	------------------------------------	--------------	--------	--------------

CONFIDENTIAL

POL-EPA01-0003681

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
1	MANAGEMENT TOTAL	\$437,780.93	\$0.00	\$437,780.93
LCC ADMIN				
2L1L01	COMPLETE 1990 (LCC G&A)	\$0.00	\$0.00	\$0.00
2L1L02	DELETED 1990 (LCC MARGIN)	\$0.00	\$0.00	\$0.00
2L1	LCC COSTS CA TOTAL	\$0.00	\$0.00	\$0.00
2L2				
2L2L01	COMPLETE 1990 (LCC MOB. G&A)	\$0.00	\$0.00	\$0.00
2L2L02	LCC INSURANCE: INTERIM - PY90	\$0.00	\$0.00	\$0.00
2L2L02A	LCC INSURANCE-PY91	\$119,308.00	\$0.00	\$119,308.00
2L2L03	COMPLETE 1990 (LCC ADMIN COSTS)	\$0.00	\$0.00	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$119,308.00	\$0.00	\$119,308.00
2L	LCC ADMINISTRATION TASK TOTAL	\$119,308.00	\$0.00	\$119,308.00
MOBILIZATION				
2M1L01	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2M1L05	COMPLETE 1990 (SMALL TOOLS)	\$0.00	\$0.00	\$0.00
2M1L06	COMPLETE 1990 (REMODELING)	\$0.00	\$0.00	\$0.00
2M1L07	COMPLETE 1990 (RECONDITIONING)	\$0.00	\$0.00	\$0.00
2M1L08	COMPLETE 1990 (SHOPS)	\$0.00	\$0.00	\$0.00
2M1X01	BARRICADING ROAD CLOSURE	\$15,546.28	\$31.14	\$15,515.14
2M1	MOBILIZATION CA TOTAL	\$15,546.28	\$31.14	\$15,515.14
LAND SURVEY				
2M2N01	LAND SURVEY NP AREA	\$0.00	\$0.00	\$0.00
2M2S01	LAND SURVEY SP AREA	\$129,867.63	\$2,603.10	\$127,264.53
2M2J01	LAND SURVEY JP AREA	\$0.00	\$0.00	\$0.00
2M2	LAND SURVEY CA TOTAL	\$129,867.63	\$2,603.10	\$127,264.53
TRAINING				
2M3L01	COMPLETE 1990 (MOB. OP. TRAINING)	\$0.00	\$0.00	\$0.00
2M3L02	OPERATOR TRAINING: EARTHWORK - PY90	\$0.00	\$0.00	\$0.00
2M3L02A	OPERATOR TRAINING: EARTHWORK - PY91	\$54,636.05	\$0.00	\$54,636.05
2M3	LCC TRAINING CA TOTAL	\$54,636.05	\$0.00	\$54,636.05
2M	MOBILIZATION TASK TOTAL	\$200,049.96	\$2,634.24	\$197,415.72
BACKFILLING				
2E1N01	COMPLETE 1990 (NP HAUL ROADS)	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

POL-EPA01-0003682

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E1N02	HAUL TO NP PIT: NP-PS-17	\$483,746.45	\$114,685.12	\$369,061.33
2E1N03	COMPLETED 1990 (NP-PS-18)	\$256,912.19	\$0.00	\$256,912.19
2E1N04	COMPLETED 1990 (NP-PS-14)	\$149,766.41	\$0.00	\$149,766.41
2E1N05	COMPLETED 1990 (NP-PS-15)	\$132,334.27	\$0.00	\$132,334.27
2E1N06	COMPLETED 1990 (NP-PS-16)	\$46,910.41	\$0.00	\$46,910.41
2E1N07	COMPLETE 1990 (SP-PS-01)	\$365,346.42	\$0.00	\$365,346.42
2E1N08	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E1N09	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E1N10	HAUL TO NP PIT: NP-WT-10	\$34,305.13	\$7,136.53	\$27,168.60
2E1N11	COMPLETE 1990 (NP-PS-13)	\$0.00	\$0.00	\$0.00
2E1N12	COMPLETE 1990 (NP-WS-19)	\$0.00	\$0.00	\$0.00
	NP BACKFILLING SUBTOTAL	\$1,469,321.28	\$121,821.65	\$1,347,499.63
2E1S01	CONSTRUCT SP HAUL ROADS	\$0.00	\$0.00	\$0.00
2E1S02	HAUL SP-PS-02 TO SP-OP-34	\$120,303.99	\$22,894.92	\$97,409.07
2E1S03	SP-PS-02 ADDITIONAL VOLUME	\$46,888.00	\$0.00	\$46,888.00
	SP BACKFILLING SUBTOTAL	\$167,191.99	\$22,894.92	\$144,297.07
2E1J01	CONSTRUCT JP HAUL ROADS & RAMPS	\$37,905.00	\$7,268.62	\$30,636.38
2E1J02	HAUL JP-PS-23 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J03	HAUL JP-PS-24 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J04	HAUL JP-PS-25 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J05	HAUL JP-PS-26 TO JP-OP-41	\$83,122.08	\$18,434.31	\$64,687.77
2E1J06	HAUL JP-WO-10 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J07	HAUL JP-PS-27 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J08	HAUL JP-WO-07 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J09	HAUL JP-WO-12 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J10	HAUL JP-WS-08 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J11	HAUL JP-WS-15 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J12	HAUL JP-WO-71 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J13	HAUL JP-WO-03 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E1J14	HAUL JP-WS-13/WO-20 TO JP-OP-42	\$0.00	\$0.00	\$0.00
2E1J15	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
	JP BACKFILLING SUBTOTAL	\$121,027.08	\$25,702.93	\$95,324.15
2E1	BACKFILLING CA TOTAL	\$1,757,540.35	\$170,419.50	\$1,587,120.85
DUMP SLOPING				
2E2N01	DELETED 1990 (NP-WO-01)	\$0.00	\$0.00	\$0.00
2E2N02	CUT SLOPES NP-WO-02(BENEATH NP-PS-17)	\$12,330.04	\$2,255.93	\$10,074.11
2E2N03	CUT NP-WS-03 SLOPES	\$15,851.29	\$2,797.89	\$13,053.40
2E2N04	COMPLETE 1990 (NP-WO-04)	\$4,847.78	\$0.00	\$4,847.78
2E2N05	CUT NP-WO-06 SLOPES	\$0.00	\$0.00	\$0.00
2E2N06	CUT NP-WT-09 SLOPES	\$0.00	\$0.00	\$0.00
2E2N07	REGRADE NP-DN-22	\$13,811.49	\$2,440.85	\$11,370.64
2E2N08	CUT NP-WM-12 SLOPES	\$4,993.22	\$907.31	\$4,085.91
2E2N09	COMPLETE 1990 (NP-HW-25)	\$8,618.57	\$0.00	\$8,618.57
	NP DUMP SLOPING SUBTOTAL	\$60,452.39	\$8,401.98	\$52,050.41
2E2S01	COMPLETED 1990 (SP-WO-13A/WO-10)	\$61,406.30	\$0.00	\$61,406.30

CONFIDENTIAL

POL-EPA01-0003683

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E2S02	CUT SP-WS-17 SLOPES	\$0.00	\$0.00	\$0.00
2E2S03	CUT SP-WO-13B/WS-18A SLOPES	\$351,002.57	\$72,548.10	\$278,454.47
2E2S04	COMPLETE 1990 (SP-WO-14)	\$15,285.64	\$0.00	\$15,285.64
2E2S05	CUT SP-WS-18B SLOPES	\$68,910.88	\$12,354.81	\$56,556.07
2E2S06	COMPLETED 1990 (SP-WS-18C/WT-19)	\$100,224.45	\$0.00	\$100,224.45
2E2S07	COMPLETED 1990 (SP-WT-03)	\$12,352.80	\$0.00	\$12,352.80
2E2S08A	SP-OP-34 Backfill (Force Account)	\$209,645.47	\$44,656.48	\$164,988.99
2E2S09	COMPLETE 1990 (SP-WO-38)	\$738.76	\$0.00	\$738.76
2E2S10	DELETED 1990 (SP-WS-06)	\$0.00	\$0.00	\$0.00
2E2S11	COMPLETE 1990 (SP-WT-19A)	\$14,204.01	\$22.42	\$14,181.59
2E2S12	COMPLETED 1990 (SP-WM-12/WS-11)	\$6,323.55	\$0.00	\$6,323.55
2E2S13	DELETED 1990 (SP-WT-15A/16B)	\$0.00	\$0.00	\$0.00
2E2S14	BACKFILL SP-OP-34 (D4 West)	\$72,236.38	\$12,291.70	\$59,944.68
2E2S15	COMPLETE 1990 (SP-WT-16/WT-37)	\$10,429.56	\$0.00	\$10,429.56
2E2S16	BACKFILL SP-OP-34 (D4 East)	\$97,278.52	\$21,561.62	\$75,716.90
2E2S17	BACKFILL SP-OP-34 (SP-14)	\$49,975.93	\$9,020.97	\$40,954.96
2E2S18	BACKFILL SP-OP-34 (SH-2)	\$53,181.65	\$11,775.07	\$41,406.58
2E2S19	COMPLETED 1990 (SP-MISCELLANEOUS SLOP SP DUMP SLOPING SUBTOTAL	\$1,389.88 \$1,124,586.35	\$0.00 \$184,231.17	\$1,389.88 \$940,355.18
2E2J01	CUT JP-WO-11 SLOPES	\$0.00	\$0.00	\$0.00
2E2J02	CUT JP-WT-16D SLOPES	\$0.00	\$0.00	\$0.00
2E2J03	CUT JP-WS-17 SLOPES	\$0.00	\$0.00	\$0.00
2E2J04	CUT JP-PS-22 SLOPES	\$0.00	\$0.00	\$0.00
2E2J05	CUT JP-WO-72 SLOPES	\$0.00	\$0.00	\$0.00
2E2J06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J07	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J08	CUT JP-WS-01 SLOPES	\$0.00	\$0.00	\$0.00
2E2J09	DELETED 1990 (JP-WT-02A/02B/02C)	\$0.00	\$0.00	\$0.00
2E2J10	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J11	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J12	CUT JP-WO-06 SLOPES	\$0.00	\$0.00	\$0.00
2E2J13	CUT JP-WS-08/12 SLOPES	\$0.00	\$0.00	\$0.00
2E2J14	CUT JP-WO-11 SLOPES	\$259,854.66	\$47,266.99	\$212,587.67
2E2J15	CUT JP-WS-16A/16B SLOPES	\$40,626.67	\$7,385.65	\$33,241.02
2E2J16	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J17	CUT JP-WS-16A/16B/16C SLOPES	\$0.00	\$0.00	\$0.00
2E2J18	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J19	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E2J20	CUT SLOPES JP-WO-14 (NORTH SLOPES)	\$2,931.06	\$544.81	\$2,386.25
2E2J21	CUT JP-WS-19A SLOPES	\$0.00	\$0.00	\$0.00
2E2J22	CUT JP-WS-19B SLOPES	\$224,220.80	\$39,043.80	\$185,177.00
2E2J23	CUT JP-WS-19C SLOPES	\$0.00	\$0.00	\$0.00
2E2J24	CUT JP-WO-66 SLOPES	\$54,762.06	\$9,797.45	\$44,964.61
2E2J25	DELETED 1990 (JP-WO-70)	\$0.00	\$0.00	\$0.00
2E2J26	CUT JP-WO-18/66A SLOPES	\$0.00	\$0.00	\$0.00
2E2J27	CUT JP-WO-18/66B SLOPES	\$44,360.93	\$8,070.04	\$36,290.89
2E2J28	CUT JP-WO-18/66C SLOPES	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

POL-EPA01-0003684

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E2J29	DELETED 1990 (JP-WO-03A)	\$0.00	\$0.00	\$0.00
2E2J30	DELETED 1990 (JP-WO-03B)	\$0.00	\$0.00	\$0.00
2E2J31	DELETED 1990 (JP-WO-04A)	\$0.00	\$0.00	\$0.00
2E2J32	DELETED 1990 (JP-WO-04B)	\$0.00	\$0.00	\$0.00
2E2J33	DELETED 1990 (JP-WO-05A)	\$0.00	\$0.00	\$0.00
2E2J34	DELETED 1990 (JP-WO-05B)	\$0.00	\$0.00	\$0.00
	JP DUMP SLOPING SUBTOTAL	\$626,765.18	\$112,108.74	\$514,656.44

2E2	DUMP SLOPING CA TOTAL	\$1,811,803.92	\$304,741.89	\$1,507,062.03
-----	-----------------------	----------------	--------------	----------------

COVER PLACEMENT

2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8	\$0.00	\$0.00	\$0.00
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2	\$182,140.04	\$40,430.52	\$141,709.52
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7	\$0.00	\$0.00	\$0.00
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9	\$0.00	\$0.00	\$0.00
2E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6	\$0.00	\$0.00	\$0.00
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9	\$0.00	\$0.00	\$0.00
2E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4	\$121,332.06	\$27,960.48	\$93,371.58
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1	\$108,836.84	\$10,552.26	\$98,284.58
2E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3	\$195,091.69	\$42,798.01	\$152,293.68
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5	\$145,056.89	\$34,067.07	\$110,989.82
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10	\$0.00	\$0.00	\$0.00
2E3N12	DELETED 1990 (NP-WS-31)	\$0.00	\$0.00	\$0.00
2E3N13	HAUL SHALE FROM NP-WS-31 TO NP-D9	\$26,023.87	\$4,732.41	\$21,291.46
2E3N14	SHALE BORROW TO NP-D4	\$49,144.13	\$11,382.07	\$37,762.06
2E3N15	SHALE BORROW TO NP-D5	\$96,946.30	\$23,191.46	\$73,754.84
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8	\$0.00	\$0.00	\$0.00
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10	\$0.00	\$0.00	\$0.00
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3	\$70,942.60	\$15,259.07	\$55,683.53
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2	\$73,155.14	\$15,645.08	\$57,510.06
2E3N20	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E3N21	HAUL SHALE FROM NP-WS-03 TO NP-D1	\$0.00	\$0.00	\$0.00
	NP COVER PLACEMENT SUBTOTAL	\$1,068,669.56	\$226,018.43	\$842,651.13
2E3S01	SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB	\$28,643.64	\$6,741.69	\$21,901.95
2E3S02	SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB	\$147,803.17	\$30,438.88	\$117,364.29
2E3S03	SOIL BORROW SP-D3 FROM SP-SB-44	\$206,210.99	\$44,691.54	\$161,519.45
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4	\$233,615.42	\$52,847.23	\$180,768.19
2E3S05	HAUL SOIL FROM SP-SB-42 TO SP-D5	\$43,827.93	\$9,476.24	\$34,351.69
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6	\$53,891.46	\$11,307.60	\$42,583.86
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7	\$220,918.54	\$51,097.28	\$169,821.26
2E3S08	SOIL BORROW (D8) FROM SP-SB-44	\$368,188.83	\$81,966.27	\$286,222.56
2E3S09	SOIL BORROW (D9) FROM SP-SB-42	\$298,662.44	\$80,229.00	\$218,433.44
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10	\$0.00	\$0.00	\$0.00
2E3S11	SOIL BORROW (SP-D11) FROM SP-SB-42	\$235,997.56	\$56,194.87	\$179,802.69
2E3S12	SOIL BORROW (SP-D12) FROM SP-SB-43	\$0,938.43	\$2,121.22	\$7,817.21
2E3S13	SOIL BORROW (SP-D1B) FROM SP-SB-50	\$147,868.49	\$25,778.20	\$122,090.29
2E3S14	SHALE BORROW (SP-13A)FROM SP-WS-17	\$21,577.46	\$4,603.27	\$16,974.19

CONFIDENTIAL

POL-EPA01-0003685

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E3S15	SHALE BORROW (SP-13B) FROM SP-WS-17	\$0.00	\$0.00	\$0.00
2E3S16	SHALE BORROW SP-PS-01 FROM SP-WS-07	\$51,332.51	\$11,198.25	\$40,134.26
2E3S17	SHALE BORROW (SP-14) FROM SP-WS-07	\$25,107.88	\$0,925.41	\$16,182.45
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04	\$165,832.89	\$21,841.37	\$143,991.52
2E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$29,466.81	\$6,594.24	\$22,872.57
2E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38	\$34,876.68	\$7,376.80	\$27,499.88
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10	\$31,850.32	\$16,581.20	\$15,269.12
	SP COVER PLACEMENT SUBTOTAL	\$2,355,611.43	\$528,010.56	\$1,827,600.87
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4	\$0.00	\$0.00	\$0.00
2E3J02	HAUL SOIL FROM JP-SB-53 TO D5	\$0.00	\$0.00	\$0.00
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6	\$0.00	\$0.00	\$0.00
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A	\$0.00	\$0.00	\$0.00
2E3J05	HAUL SOIL FROM JP-SB-53 TO D1	\$0.00	\$0.00	\$0.00
2E3J06	HAUL SOIL FROM JP-SB-53 TO D3	\$0.00	\$0.00	\$0.00
2E3J07	HAUL SOIL FROM JP-SB-64 TO D2	\$0.00	\$0.00	\$0.00
2E3J08	HAUL SOIL FROM JP-SB-64 TO D7	\$0.00	\$0.00	\$0.00
2E3J09	HAUL SOIL FROM JP-SB-64 TO D11	\$0.00	\$0.00	\$0.00
2E3J10	HAUL SOIL FROM JP-SB-64 TO D12	\$0.00	\$0.00	\$0.00
2E3J11	HAUL SOIL FROM JP-SB-54 TO D16	\$0.00	\$0.00	\$0.00
2E3J12	HAUL SOIL FROM JP-SB-54 TO D15	\$0.00	\$0.00	\$0.00
2E3J13	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
2E3J14	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
2E3J15	SOIL COVER FOR H-1 MINE AREA	\$8,063.31	\$1,575.77	\$6,487.54
2E3J16	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
2E3J17	DELETED 1990 (JP-SB-54)	\$0.00	\$0.00	\$0.00
2E3J18	HAUL SHALE FROM JP-WS-19 TO D4	\$0.00	\$0.00	\$0.00
2E3J19	HAUL SHALE FROM JP-WS-15 TO D1	\$0.00	\$0.00	\$0.00
2E3J20	HAUL SHALE FROM JP-WS-15 TO D2	\$0.00	\$0.00	\$0.00
2E3J21	HAUL SHALE FROM JP-WS-15 TO D7	\$0.00	\$0.00	\$0.00
2E3J22	HAUL SHALE FROM JP-WS-15 TO D11	\$0.00	\$0.00	\$0.00
2E3J23	HAUL SHALE FROM JP-WS-15 TO D12	\$0.00	\$0.00	\$0.00
2E3J24	HAUL SHALE FROM JP-WT-02 TO D8A	\$0.00	\$0.00	\$0.00
2E3J25	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00
2E3J26	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00
2E3J27	DELETED 1990 (JP-WT-02)	\$0.00	\$0.00	\$0.00
2E3J28	HAUL SHALE FROM JP-WT-02 TO D15	\$0.00	\$0.00	\$0.00
2E3J29	HAUL SHALE FROM JP-WT-02 TO D16	\$0.00	\$0.00	\$0.00
	JP COVER PLACEMENT SUBTOTAL	\$8,063.31	\$1,575.77	\$6,487.54
2E3	COVER PLACEMENT CA TOTAL	\$3,432,344.30	\$755,604.76	\$2,676,739.54
CONTAM SOIL EXV				
2E4N01	HAUL CS FROM NP-CS-23/24 TO NP-OP-20	\$88,925.10	\$20,825.16	\$68,099.94
2E4N01A	NORTH RIO PAGUATE-EAST	\$45,481.17	\$10,334.34	\$35,146.83
2E4N01B	NORTH RIO PAGUATE-WEST	\$45,478.72	\$10,246.14	\$35,232.58
	NP CONTAMINATED SOIL SUBTOTAL	\$179,884.99	\$41,405.64	\$138,479.35
2E4S01	FM SP-CS-27/28/31/33/53 TO SP-OP-34	\$29,931.04	\$5,513.29	\$24,417.75

CONFIDENTIAL

POL-EPA01-0003686

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2E4S02	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S04	SP-CS-33	\$0.00	\$0.00	\$0.00
2E4S05	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S06	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4S07	COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35)	\$0.00	\$0.00	\$0.00
	SP CONTAMINATED SOIL SUBTOTAL	\$29,931.04	\$5,513.29	\$24,417.75
2E4J01	HAUL CS FROM JP-CS-36 TO JP-OP-41	\$29,760.25	\$6,446.89	\$23,313.36
2E4J02	HAUL CS FROM JP-CS-38/37 TO JP-OP-41	\$0.00	\$0.00	\$0.00
2E4J03	NO WORK PACKAGE ASSIGNED THIS WBS #	\$0.00	\$0.00	\$0.00
2E4J04	HAUL CS FROM JP-CS-39 TO JP-OP-42	\$1,403.30	\$142.91	\$1,260.39
	JP CONTAMINATED SOIL SUBTOTAL	\$31,163.55	\$6,589.80	\$24,573.75

2E4	CONTAMINATED SOIL CA TOTAL	\$240,979.58	\$53,508.73	\$187,470.85
-----	----------------------------	--------------	-------------	--------------

HIGHWALL RECLA				
2E5N01	TRIM NP HIGHWALLS	\$1,005.96	\$190.14	\$815.82
2E5N02	SCALE NP HIGHWALLS	\$0.00	\$0.00	\$0.00
	NP HIGHWALL SUBTOTAL	\$1,005.96	\$190.14	\$815.82
2E5S01	TRIM SP HIGHWALLS	\$0.00	\$0.00	\$0.00
2E5S02	SCALE SP HIGHWALLS	\$0.00	\$0.00	\$0.00
	SP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00
2E5J01	TRIM JP HIGHWALLS	\$0.00	\$0.00	\$0.00
2E5J02	SCALE JP HIGHWALLS	\$0.00	\$0.00	\$0.00
	JP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00

2E5	HIGHWALL CA TOTAL	\$1,005.96	\$190.14	\$815.82
-----	-------------------	------------	----------	----------

EROSION CONTRO				
2E6N01	DELETED 1990 (EROSION ROCK)	\$0.00	\$0.00	\$0.00
2E6N02	DELETE RIO MOQUINO CHANNEL	\$0.00	\$0.00	\$0.00
2E6N03	DELETED 1990 (BEDDING MATERIAL)	\$0.00	\$0.00	\$0.00
	RIO MOQUINO AND NP DITCH SUBTOTAL	\$0.00	\$0.00	\$0.00

2E6X01	DELETED 1990 (QUARRY ROCK)	\$0.00	\$0.00	\$0.00
2E6X02	DELETED 1990 (PROCESS ROCK)	\$0.00	\$0.00	\$0.00
	ROCK SUBTOTAL	\$0.00	\$0.00	\$0.00

2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00
-----	--------------------------	--------	--------	--------

2E	EARTHWORK TASK TOTAL	\$7,243,674.11	\$1,284,465.02	\$5,959,209.09
----	----------------------	----------------	----------------	----------------

UG ENTRIES ABAN				
2S1N01	SEAL PW 2/3 UG ENTRY: NP SUBTOTAL	\$0.00	\$0.00	\$0.00
2S1S01	SEAL P-13 ADIT	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

POL-EPA01-0003687

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2S1SO2	SEAL P-10 DECLINE	\$70.18	\$1.64	\$68.54
2S1SO3	COMPLETE 1990 (H-I ADIT)	\$258.18	\$58.18	\$200.00
2S1SO4	SEAL VENT HOLES	\$0.00	\$0.00	\$0.00
2S1SO5	COMPLETE 1990 (DRILL HOLES)	\$0.00	\$0.00	\$0.00
	SP UG ENTRIES ABANDON SUBTOTAL	\$328.36	\$59.82	\$268.54
2S1J01	SEAL JP-SS-50 ENTRIES	\$0.00	\$0.00	\$0.00
2S1J02	SEAL JP-SS-46 ENTRIES	\$0.00	\$0.00	\$0.00
	JP UG ENTRIES ABANDON SUBTOTAL	\$0.00	\$0.00	\$0.00
2S1	UG ENTRIES ABANDON CA TOTAL	\$328.36	\$59.82	\$268.54
PIT WATER				
2S2N01	COMPLETE 1990 (NP PIT)	\$0.00	\$0.00	\$0.00
2S2S01	DISPOSE OF SP PIT WATER	\$0.00	\$0.00	\$0.00
2S2J01	DISPOSE OF JP PIT WATER	\$19,906.77	\$771.93	\$19,134.84
2S2	PIT WATER CA TOTAL	\$19,906.77	\$771.93	\$19,134.84
SURF STRUC DEM				
2S3N01	COMPLETE 1990 (NP SURF. STRUC.)	\$0.00	\$0.00	\$0.00
2S3S01	DEMOLISH SP SURFACE STRUCTURES	\$13,493.27	\$2,452.67	\$11,040.60
2S3J01	DEMOLISH JP SURFACE STRUCTURES	\$9,336.32	\$334.49	\$9,001.83
2S3	SS DEMOLITION CA TOTAL	\$22,829.59	\$2,787.16	\$20,042.43
SURF STRUC DECO				
2S4XY	NOT ASSIGNED	\$0.00	\$0.00	\$0.00
2S4	SS DECOM CA TOTAL	\$0.00	\$0.00	\$0.00
PERM STRUC				
2S5N01	CONSTRUCT PERMANENT ACCESS ROADS: NP	\$0.00	\$0.00	\$0.00
2S5N02	CONSTRUCT PERMANENT FENCES: NP AREA	\$0.00	\$0.00	\$0.00
	NP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00
2S5S01	CONSTRUCT PERMANENT ACCESS ROADS: SP	\$0.00	\$0.00	\$0.00
2S5S02	CONSTRUCT PERMANENT FENCES: SP AREA	\$0.00	\$0.00	\$0.00
	SP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00
2S5J01	CONSTRUCT PERMANENT ACCESS ROADS: JP	\$0.00	\$0.00	\$0.00
2S5J02	CONSTRUCT PERMANENT FENCES: JP AREA	\$0.00	\$0.00	\$0.00
	JP STRUCTURES SUBTOTAL	\$0.00	\$0.00	\$0.00
2S5J09	CONSTRUCT PERMANENT FENCES: ALL AREA	\$66,171.21	\$1,587.64	\$64,583.57
	ALL STRUCTURES SUBTOTAL	\$66,171.21	\$1,587.64	\$64,583.57
2S5	PERMANENT STRUCTURES CA TOTAL	\$66,171.21	\$1,587.64	\$64,583.57
2S	STRUCTURES TASK TOTAL	\$109,235.93	\$5,208.55	\$104,029.38
SEEDBEDS				
2R1N01	PREPARE BED & SEED NP FLAT AREAS	\$137,691.26	\$8.24	\$137,683.02

CONFIDENTIAL

POL-EPA01-0003688

DETAIL FOR PY91

NOV., 1991

WBS ID NO.	WORK PACKAGE DESCRIPTION	PY91 ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW
2R1N02	PREPARE BED & SEED NP SLOPE AREAS	\$52,417.41	\$0.00	\$52,417.41
	NP SEEDING SUBTOTAL	\$190,108.87	\$8.24	\$190,100.43
2R1S01	PREPARE BED & SEED SP FLAT AREAS	\$43,245.23	\$108.27	\$43,136.96
2R1S02	PREPARE BED & SEED SP SLOPE AREAS	\$12,505.10	\$0.00	\$12,505.10
2R1S03	COMPLETE 1990 (RESEED AT HOUSING AREA)	\$13,851.70	\$9.37	\$13,842.33
	SP SEEDING SUBTOTAL	\$69,602.03	\$117.64	\$69,484.39
2R1J01	PREPARE BED & SEED JP FLAT AREAS	\$0.00	\$0.00	\$0.00
2R1J02	PREPARE BED & SEED SP SLOPE AREAS	\$0.00	\$0.00	\$0.00
	JP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00
2R1	SEEDING CA SUBTOTAL	\$259,710.70	\$125.88	\$259,584.82
IRRIGATION				
2R2N01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2S01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2J01	DELETED 1990 (IRRIGATION)	\$0.00	\$0.00	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2R	REVEGETATION TASK TOTAL	\$259,710.70	\$125.88	\$259,584.82
TERRACING				
2T1N01	TERRACING NP AREA: 1200 LF	\$0.00	\$0.00	\$0.00
2T1S01	TERRACING SP AREA: 19100 LF	\$0.00	\$0.00	\$0.00
2T1J01	TERRACING JP AREA : 29000 LF	\$0.00	\$0.00	\$0.00
2T1	TERRACING CA SUBTOTAL	\$0.00	\$0.00	\$0.00
SPECIAL CASES				
2T2S01	CUT SP-SW-06 SLOPES - OAK CANYON	\$0.00	\$0.00	\$0.00
2T2J01	CUT JP-WS-01 SLOPES - GAVILAN	\$0.00	\$0.00	\$0.00
2T2J02	CUT JP-WO-14 SLOPES - RIO MOQUINO	\$0.00	\$0.00	\$0.00
2T2J03	CUT JP-WO-03A/3B/4A/4B SLOPES	\$0.00	\$0.00	\$0.00
2T2J04	CUT NORTH JP-WS-19 BENCHES	\$0.00	\$0.00	\$0.00
2T2N01	CUT JP-WO-01 BENCHES - RIO MOQUINO	\$0.00	\$0.00	\$0.00
2T2	SPECIAL CA SUBTOTAL	\$0.00	\$0.00	\$0.00
2T	TERRACING/SPECIAL TASK	\$0.00	\$0.00	\$0.00
2	CONSTRUCTION TOTAL	\$7,931,976.70	\$1,292,431.89	\$8,639,545.01

CONFIDENTIAL

POL-EPA01-0003689

5.2 WORK PACKAGE DISCUSSION

<u>WP#</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
1P1L01	POL Project Management-RPM	completed;
1P1L01B	POL Project Management-RPM	start 12/1/91;
1C1L05A	Environmental Monitoring	completed;
1C1L05B	Environmental Monitoring	start 12/1/91;
1C1L01A	Engineering/Consulting Svcs.	completed;
1C1L01B	Engineering/Consulting Svcs.	start 12/1/91; as needed;
2L2L02A	LCC Insurance PY-91	completed;
2L2L02B	LCC Insurance PY-92	start 12/1/91;
2M3L02A	Training PY-91	completed;
2M3L02B	Training PY-92	start 12/1/91;
2M2N01	Surveying	completed;
2M2J01	Surveying-Jackpile area	start 12/1/91;
2S5J09	Fencing	idle;
2S1S04	Seal P-10 Portal	scheduled for December, 1991;
2E2J14	Slope JP-WO-11	small area in NW corner to be done pending completion of JP-PS-26 haul;
2E1J01	Jackpile Haul Roads	on-going;
2E2J24	Slope JP-WO-66	start back up in December;
2E3S07	Soil from SP-SB-42	substantially complete;
2E3J22/23	Slope JP-WS-19C	in progress;

5.2 WORK PACKAGE DISCUSSION cont'd

<u>WP#</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
2E3S03	Soil to SP-D3	nearing completion;
2E3S11	Soil to SP-D11	substantially complete;
2E3S04	Soil to SP-D4	substantially complete;
2R1N01/02	Reseed N. Paguate areas	substantially complete;
2R1S01/02	Reseed S. Paguate areas	nearing completion; depends on weather;
2S2J01	Dewater Jackpile-PY91	complete;
2S2J01A	Dewater Jackpile Pit-PY92	continuing for dust control;
2E4S01	Contaminated Soil Cleanup	in progress;
2E3J15	Soil to H-1 Adit Area	completed;
2E1J05	JP-PS-26 to Jackpile Pit	in-progress;
2E3S06	Soil to SP-D6	in-progress;
2E3S05	Soil to SP-D5	nearing completion;
2E2J20	Slope JP-WO-14	complete;
2E3S12	Soil to SP-D12	substantially complete; design change needed;
2E3S08	Soil to SP-D8	complete;

5.3 WORK PACKAGE CLOSEOUTS

NOVEMBER, 1991

1) New items submitted by LCC, Inc. for Final Inspection/Closeout

<u>WORK PACKAGE #</u>	<u>DESCRIPTION</u>
2E2S03	Cut Slope SP-WO-13B & WS-18A
2E3S11	Topsoil to SP-D11
2E3S02	Topsoil to SP-D2
2E3S17	Shale Cover SP-14
2E3S03	Topsoil to SP-D3
2E3S08	Topsoil to SP-D8
2E3J15	Topsoil to H-1 Area
2E3S09	Topsoil to SP-D9
2E2J20	Cut Slopes JP-WO-14

2) New items submitted by Pueblo of Laguna to BIA for Final Closeout:

<u>WORK PACKAGE #</u>	<u>DESCRIPTION</u>
2E3N07	Topsoil to NP-D4
2E3S13	Topsoil to SP-D1B
2E3S19	Topsoil to SP-D10
2E3N08	Topsoil to NP-D1

5.4 CHANGE ORDER SUMMARY

<u>WORK PACKAGE #</u>	<u>DESCRIPTION</u>	<u>NEW TARGET PRICE</u>
2E2N02	Cut Slopes NP-WO-02	\$26,281

This target price was reduced from the original amount (\$195,272) due to a design change, resulting in less volume to be moved as described in the original Work Package from Jacobs Engineering.

5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY

As of November, 1991

<u>WORK PACKAGE NUMBER</u>	<u>DESCRIPTION</u>	<u>MONTH CLOSED</u>
2L2L01	G & A (Mobilization)	2/90
2M1L05	Purchase Small Tools	2/90
2M1L06	Remodel Project Offices	2/90
2M1L07	Recondition Jobsite	2/90
2M1L08	Set Up Shop Facilities	2/90
2M3L01	Operator Training (Mobilization)	2/90
2E1N11	Relocate NP-PS-13 to Pit	2/90
2E1N12	Cut Slopes NP-OP-19	2/90
2S1N01	Seal PW-2/3 Adit	2/90
2S1S03	Seal H-1 Adit	2/90
2S1S05	Plug Drill Holes	2/90
2S3N01	Demolish No. Paguate Structures	2/90
2E2S09	Cut SP-WO-38 Slopes	2/90
2E2S04	Cut SP-WO-14 Slopes	2/90
2E1N04	Haul NP-PS-14 to Pit	2/90
1C2L01 & 02	Interim CMC (Mobilization)	4/91
2S2N01	Dewater No. Paguate Pit	7/90
2M2N01	Land Surveying-No. Paguate	7/90
2E1N01	Build No. Paguate Haul Roads	11/90
1P1L01	RPM Office-1st Year Plan	11/90
1C1L05 & 02B	Environmental Monitoring-1st Year Plan	11/90
1C1L01	CMC & Consulting Services-1st Year Plan	11/90
2L2L02	LCC Insurance-Interim Work	11/90
2L1L01	LCC G & A-1st Year Plan	11/90
2S2S01	Dewater So. Paguate Pit	11/90
2E1N03	NP-PS-18 to No. Paguate Pit	11/90
2E1N05	NP-PS-15 to No. Paguate Pit	11/90
2E1N06	NP-PS-16 to No. Paguate Pit	11/90
2E1N07	SP-PS-01 to No. Paguate Pit	11/90
2E2N04	Slope NP-WO-04	11/90
2E2N09	Slope NP-HW-25	11/90
2E2S01	Slope SP-WO-13A/WO-10	11/90
2E2S06	Slope SP-WS-18C/WT-19	11/90
2E2S07	Slope SP-WT-03	11/90
2E2S11	Slope SP-WT-19A	11/90
2E2S12	Slope SP-WM-12	11/90
2E2S15	Slope SP-WT-16/37	11/90
2E2S19	Misc. So. Paguate Sloping	11/90
2E4S07	Cleanup SP-CS-62/33	11/90

5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY (Con't)

As of November, 1991

<u>WORK PACKAGE NUMBER</u>	<u>DESCRIPTION</u>	<u>MONTH CLOSED</u>
2E2N03	Cut Slopes NP-WS-03	09/91
2E2N02	Cut Slopes NP-WO-02	09/91
2E2J15	Cut Slopes JP-WS-15	09/91
2E3N14	Shale Borrow for NP-D4	09/91
2E3N15	Shale Borrow for NP-D5	09/91
2E3S16	Shale Borrow for SP-PS-01	09/91
2E3S18	Shale Borrow for SP-WO-04	09/91
2E2N08	Cut Slopes NP-WM-12	09/91
2E3S20	SP-38 Shale from SP-WS-07	09/91
2E3N02	Topsoil NP-D2	09/91
2E3N19	Shale Borrow NP-D2	09/91
2E3N09	Topsoil NP-D3	09/91
2E3N18	Shale Borrow NP-D3	09/91
2E1N02	Haul to Pit NP-PS-17	09/91
2E3N10	Soil Borrow NP-D5	09/91
2E1S02	Pit Backfill SP-PS-02	09/91
2E1N10	NP-WT-10 Pit Backfill	09/91
2E3N07	Topsoil to NP-D4	11/91
2E3S13	Topsoil to SP-D1B	11/91
2E3S19	Topsoil to SP-D10	11/91
2E3N08	Topsoil to NP-D1	11/91

6.0 PERFORMANCE MEASUREMENT/DISCUSSION

Approximately 15.5 million cubic yards or nearly half of the Project's earthmoving volume had been handled by the end of the 2nd Operating Year (11/30/91). The volume moved in this time frame is about 13 months ahead of the Jacobs baseline. About 400 acres in the North & South Paguete areas have been reseeded and the revegetation work in this area is about fifteen months ahead of the original baseline. Nearly all equipment has been moved to perform work on the Jackpile side of the Project site. Equipment availability is above expectations and reflects continued maintenance efforts. Volume checks between the Laguna Construction Company and the TR Mann aerial surveys are acceptable.

6.1 VARIANCE & VARIANCE EXPLANATIONS

Project schedule and cost variances are a combination of higher-than-planned productivities, excellent equipment availability, and fill material sources that were located closer to the destinations than originally planned. The hauling/placement of the shale & soil materials was not as difficult as originally anticipated and the operation adapted well to the presence and handling of some of the rockier material. The cost per yard, however, was higher than that experienced during the 1st Operating Year. The schedule impact due to the outside work performed by the LCC was minimal and non-financial. Some of the project variance is a reflection of the Special Case and revegetation design changes in which some areas will be rehabilitated by inter-seeding next fall rather than committing full-scale sloping and soil placement expenditures at this time. Some areas were not able to be reseeded because winter weather conditions arrived earlier-than-usual and the revegetation time window was not as long as had been hoped. A more extensive and detailed scope of reseeded work will be developed for the Fall, 1992 season.

7.0 APPENDIX A: SPECIAL REPORTS/PLANS

- 1) Marvin Sarracino}
Victor Sarracino} Pueblo of Laguna

MONTHLY INSPECTION REPORT-NOVEMBER, 1991

Jackpile Reclamation Project

PUEBLO OF LAGUNA

Office of
Reclamation Project Manager
(505) 242-0506
(505) 552-6011

P.O. BOX 194
LAGUNA, NEW MEXICO 87026

Tribal Building
(505) 243-7616
(505) 552-6654
(505) 552-6655

Date: December 5, 1991

To: Jim Olsen, Jr., P.E.- RPM

From: Victor A. Sarracino and Marvin Sarracino
Reclamation Technicians II and I

Ref: *INSPECTION REPORT, MONTH OF NOVEMBER, 1991*

The weather for this month was not a factor on the earth moving operations of the Laguna Construction Company, however for the revegetation crews a couple days were lost due to snow, wind and muddy conditions.

The scrapers were hauling topsoil from SP-WT-19 to SP-WS-17, SP-WS-18A and SP-WO-13B, then continued to haul topsoil to the H-1 adit to finish the housing area. The scrapers also hauled shale and topsoil to JP-WO-10 on the Jackpile side to prepare the staging area for operations in the Jackpile mine area. The shale source used in the haul was JP-WS-13 and the topsoil source used was JP-WT-16. The scrapers are currently hauling topsoil from SP-SB-42 to SP-D11 to complete the area.

The trucks have completed hauling topsoil from SP-SB-42 to SP-WS-06, SP-OP-34, SP-WS-09, SP-WS-07 and from SP-WT-19 to SP-WO-13B, SP-WS-17, along the tops of slopes and highwalls for birms. The trucks have left enough topsoil at SP-SB-42 so that they won't have to come back and bring the area up to grade. The topsoil haul to SP-OP-34 is complete and the crews have been moved to the Jackpile side to haul protore from JP-PS-26 to JP-OP-41. The trucks are now using the new staging area.

The dozers ceased pushing topsoil piles at SP-SB-42 and SP-WT-19. The sloping of SP-WS-07 with shale and topsoil is finished. The dozers have moved over to the Jackpile side and are working on JP-WS-19 sloping. All major dozer operations in the south Paguete side are finished although there will be some miscellaneous work left to do.

Weather Station is still down. The sensors have been calibrated at Enviro-Systems and tested with the new datalogger, also the retrieval system has been tested with the HP95LX and is working OK. The system is expected back the first week of December and the weather station will be running as soon as possible. No data is being collected at the present time.

The air station filters have been turned over to TMA\Eberline. Filter results are pending and will be recorded in the computer. Recieved from Eberline are the swipe test results for the release of materials to the Elderly Center the P.O.L. welding shop and the swipe test results of the P-10 building for release to the village of Paguete. The material is ok for release with the exception of some materials. This month all air pumps ran fairly well and two pumps were repaired.

Gamma surveys continue to read below twice background in the buildings. Gamma Surveys were taken in the field at JP-CS-36 and JP-WO-09 by LCC's request and our recommendation is that the area be covered up with shale and topsoil or be hauled into JP-OP-41 because of high Micro R/hr readings.

Inspection Report for month of November cont'd.

Thickness measurements were taken on topsoil cover at SP-OP-34. The average thickness is running at 19.8 inches per acre and more measurements will be taken to finish off the area. No shale thickness were taken.

The updating of spreadsheets, TMA\Eberline results and other inspection log entries are being maintained in the computer as work continues.

The revegetation work has been proceeding well and major areas of North and South Pagate have been reseeded including the housing area.

NP-D1 NP-D3 NP-D5 SP-D1 SP-D3 SP-D7 SP-13A SP-WO-04 SP-DN-51
NP-D2 NP-D4 NP-SB-26 SP-D2 SP-D4 SP-38 SP-PS-01 SP-WO-10 H-1 Adit

Special Cases:

1. RGM-2 unit is in place and running fine.
2. Assagia labs was out to take the semiannual water samples in the wells and on the surface waters.
3. Data Logger on order. Sensors and HP95LX were sent to be tested with the new datalogger and are expected very soon.
4. Revegetation contractor working in the North and South Pagate areas, some early shutdowns due to weather. James Ranch contract ends next month.
5. T.R. Mann took the high altitude shots and all prints have been received.
6. The Reclamation office made a presentation to SIPI students taking a Natural Resources class to explain the work going on at the Jackpile mine site.

FILE: INSPMV11.DOC